e
T21H
1921/22

TAYLOR UNIVERSITY

THE LIFE SERVICE COLLEGE

BULLETIN
1922

THE LIBRARY OF THE
OCT - 5 1923
UNIVERSITY OF ILLINOIS

UPLAND, INDIANA

Vol. 13 May, 1922 No. 10

Taylor University Bulletin

TERMS OPEN

September 27, 1922 January 3, 1923

March 28, 1923

Catalog Number 1921-1922

Announcement for 1922-1923

May, 1922

Upland, Indiana

THE LIBRARY OF THE
OCT - 5 1933
UNIVERSITY OF ILLINOIS

Entered as Second Class Matter at Upland, Indiana, April 8th 1909, under Act of Congress of July 16, 1894.
Published Monthly

CALENDAR 1922

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

FEBRUARY

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	..	..	..	..

MARCH

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

APRIL

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

MAY

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..

JUNE

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..	..	..	..	..	..	..

JULY

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

AUGUST

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..

SEPTEMBER

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
..	..	..	..	..	..	..

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

NOVEMBER

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..

DECEMBER

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

CALENDAR 1923

JANUARY

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

FEBRUARY

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	..	..
..	..	..	..	..	..	..

MARCH

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..	..	..	..	..	..	..

APRIL

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	..	..	..	..	..
..	..	..	..	..	..	..

MAY

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..

JUNE

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
..	..	..	..	..	..	..

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

AUGUST

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

SEPTEMBER

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

OCTOBER

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

NOVEMBER

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..	..	..	..	..	..	..

DECEMBER

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

UNIVERSITY CALENDAR

Fall Term, 1922-1923

September 26th, 7:00 p. m., Faculty Meeting.
September 27th and 28th, Wednesday and Thursday, Registration Days.
September 29th, 7:30 p. m., Literary Society Reception.
November 30th to December 3d, Thanksgiving Vacation.
December 18th and 19th, Monday and Tuesday, Term Examinations.
December 20th, Wednesday, Holiday Vacation begins.

Winter Term, 1923

January 3rd, Wednesday, Registration.
February 1st, Thursday, Day of Prayer for Colleges.
March 22nd and 23rd, Term Examinations.

Spring Term, 1923

March 28th, Wednesday, Registration.
May 2nd, Bishop Taylor's Birthday—Patron's Day.
June 14th and 15th, Thursday and Friday, Term Examinations.
June 14th to 20th, Exercises of Commencement Week.
June 17th, 10:30 a. m., M. E. Church, Baccalaureate Sermon.
June 19th, Alumni Day.
June 19th, Meeting of the Board of Trustees.
June 20th, Graduating Exercises.

Map showing accessibility of Taylor University, Upland, Indiana, from leading cities. All trains on Pennsylvania Lines between Chicago and Columbus stop at Upland.

TABLE OF CONTENTS

Calendar 2

University Calendar 3

Board of Trustees 7

Faculty for 1921-22 9

Instructors and Assistants 11

Artists and Lecturers 12

General Information

- Location 15
- History 15
- Monument to Bishop Taylor 16
- Samuel Morris 16
- Patronage 16
- Ministers and Missionaries 16
- Control and Management 16
- Aim 17
- Churches and Religious Services 17
- Government 17
- Ground and Buildings 18
- University Store 19
- Library 19
- Observatory 19
- Laboratories 19
- Student Publications 20
- Student Organizations 20
- Contests and Prizes 21
- Physical Training 23
- Grades 24
- Registration 24
- Expenses 26

College—

- Admission by Examination 29
- Admission by Certificate 29
- Special Students 29
- Admission to Advanced Standing 29
- Conditional Admission 29
- Subjects Required for Admission 30
- Classification 31
- Requirements for Graduation 31
- Group Requirement 32
- Major Requirements 33
- Arrangement of Courses 33
- Domestic Economy 35
- Combined College and Medical Course 36
- Post Graduate Department 37

Academy—

- Admission 39
- Advanced Standing 39
- Requirements for Graduation 39
- Arrangement of Courses 40
- General Course 41
- Specialized Courses 41
  - Course in Stenography 41
  - Course in Accounting 42
  - Course in Music 42

Business Courses 43

The School of Theology 45

Seminary Course 45
Admission 45
Advanced Standing 46
Special Students 46
Requirements for Graduation 46
Outline of Course 46
English Bible Course 47
Admission 47
Advanced Standing 47
Conditional Admission 47
Requirements for Graduation 48
Outline of Course 48
Missionary Training Courses 49
Two-year Course 49
Outline of Course 49
One-year Course 49
Evangelistic Singing Course 49
Outline of Course 49
School of Expression 51
Requirements for Graduation 51
Course in Expression 51
School of Music 53
Outline of Courses 53
Theory 53
Three Courses in Theory 53
Model Four-year Courses 54
Courses of Instruction 58
History of Music 59
Pianoforte 60
Normal Training 60
Organ 60
Violin 60
Ensemble Playing 60
Conservatory Orchestra 61
Preparation for Evangelistic Work 61
Teacher's Certificates 61
Artist Recitals 61
Student Recitals 61
Vocal Department 61
Course in Voice 62
Evangelistic Singing 62
Chorus 62
Solfeggio Classes 62
Public School Music 63
Regulations 65
The School of Education 67
Normal Department—
Professional Work for Indiana Teachers 67
Requirements for Class A and Class B 67
Two-year Course for Teachers in Elementary Schools 68
Outline of Course 68
Two-year Supervisors' Course 69
Outline of Course 69
Description of Courses 71
Officers of the Alumni Association 111
Degrees Conferred in 1921 111
Enrollment 113

BOARD OF TRUSTEES

Term Expires 1922

Dr. Samuel A. Shoemaker.....Bluffton, Indiana
Rev. S. M. Croft....316 Tenth St., N. E., Washington, D. C.
Rev. Harland H. Pitzer.....Chattanooga, Tenn.
Rev. Joseph M. Fithian....5141 Master St., Philadelphia, Pa.
Rev. Samuel R. Maitland.....New Castle, Pa.
J. C. Taggart.....New Castle, Pa.

Term Expires 1923

Rev. Rufus A. Morrison, D. D.....
.....526 S. Council St., Muncie, Indiana
Rev. Titus M. Hill.....Albany, Indiana
Rev. D. H. Kenney.....3609 Walnut St., Philadelphia, Pa.
Alvin Dickerson .....Upland, Indiana
J. W. Boyd.....1245 Springfield Gardens, New York, N. Y.
Charles D. Williams.....110 E. Tabor Rd., Philadelphia, Pa.
George W. Meredith.....3001 Wabash St., Detroit, Mich.

Term Expires 1924

Judge Francis A. Walker.....Anderson, Indiana
Cary C. Ayres.....Redkey, Indiana
Daniel L. Speicher.....Urbana, Indiana
Walter H. Hansing.....Urbana, Indiana
Forrest Miller.....Upland, Indiana
Edwin J. Bookmyer..c|o Sterling Music Co., Philadelphia, Pa.
Dr. Lyell M. Rader.....Upland, Indiana

OFFICERS AND COMMITTEES OF THE BOARD OF TRUSTEES

Rufus A. Morrison, D. D. ..... President
D. L. Speicher ..... Vice-President
Alvin Dickerson ..... Secretary
F. C. Miller ..... Treasurer

EXECUTIVE COMMITTEE

Lyell Rader
F. C. Miller
D. L. Speicher
C. C. Ayres
Dr. S. A. Shoemaker
Alvin Dickerson
S. R. Maitland

COMMITTEE ON BUILDINGS AND GROUNDS

R. A. Morrison
F. C. Miller
D. L. Speicher
A. Dickerson

AUDITING COMMITTEE

A. Dickerson
R. A. Morrison
T. M. Hill

COMMITTEE ON DEGREES

B. W. Ayres
Lyell Rader
T. M. Hill

FINANCE COMMITTEE

Lyell Rader
Dr. S. A. Shoemaker
D. L. Speicher
F. C. Miller
S. R. Maitland
R. A. Morrison
C. C. Ayres
A. Dickerson

FACULTY

1921-22

JOHN PAUL, D. D.
President
Biblical Introduction

†BURT W. AYRES, A.M., PH.D.
Dean of the University
Philosophy

NEWTON WRAY, A.B., B.D., D. D.
Dean of the Schol of Theology
Theology, Bible History, and Greek New Testament

OLIVE MAY DRAPER, A.M.
Chemistry and Mathematics

WALTER C. GLASIER, A.M., B.D., TH.D.
History, Religion, and Social Sciences

‡JACOB BOS, A.M., B.D.
Latin and Greek

A. VERNE WESTLAKE, MUS.D.
Director School of Music
Piano

SADIE L. MILLER
Piano

MRS. MARY O. SHILLING
Art

ADALINE B. STANLEY, B.S., A.M.
Education

GEORGE EVANS, A.M., D.D.
Greek and Latin

C. A. DURFEE, A.B.
Principal of the Academy
Physics

---

*Resigned January 27, 1922.
†Acting President after January 27, 1922.
‡Absent on leave.

FRANCIS PHILLIPS, A.B., B.D.
Bible, Church History, and Hebrew

LULA CLINE, A.B.
Faculty Secretary
English

ELVA L. HOAG, A.B.
Domestic Economy

ETHEL B. FINSTER
Stenography and Typewriting

INES M. MILES, A.B.
Assistant in History

H. ANDRE SCHMIDT
Director of Voice Department

MRS. DALLAS ALBRIGHT, A.B.
Academy History and English

BARTON REES POGUE, A.B., S.T.B.
Dean of Men
Expression

H. T. BLODGETT, B.S.
Agriculture

BURTON H. WOODFORD, A.B., A.M., B.D.
Modern Languages

*ISABELLE MAE WARD, A.B.
English

JANE CAMPBELL, Mus.B.
Piano and Public School Music

SYLVIA D. BARNES, A.B.
English and Education

*Resigned.

Instructors and Assistants

GEORGE FENSTERMACHER
Violin

LESTER BONNER
Bookkeeping and Penmanship

*LULU MAHAFFEY
Piano, Pipe Organ and Ear Training

LAURA NEFF
Physical Director of Women and Assistant in Expression

J. C. BURKE WHITE
Physical Director of Men

COLOSTON TUTTLE
Wind Instruments

MRS. L. H. JONES, A.B.
Latin

MIRIAM TEED
Latin

MEREDITH MANNING, A.B.
Mathematics and German

HELEN PAULINE HALL
Piano

MARY SHAW
Piano

Tutors

LEWIS DAUGHENBAUGH
LILLIAN HINDS
WALLACE TEED
ELSIE FRENCH
EDWARD HULTS
BERTHA FRENCH

*Resigned.

Artists and Lecturers

Lyell M. Rader, Lecturer
Wirt Lowther, Lecturer
William Jennings Bryan, Lecturer
E. Robert Schmitz, Pianist
Edith Hale Swift, Lecturer
Elizabeth Pooler Rice, Reader
Charles Crawford Gorst, The "Bird-Man"
Edgar C. Raines, Lecturer
Sterling Male Quartet
Phidella Rice, Reader
Arthur D. Carpenter, Lecturer

Administrative Officers

BURT W. AYRES
Dean and Acting President

WALTER C. GLASIER
Registrar

REV. E. L. EATON
Life Service Secretary

MRS. ELLA FAULDER
Preceptress

ALVIN DICKERSON
Business Manager

MISS NELL NORRIS
Bookkeeper

GUY DUCKWALL
Accountant

MISS IVEL GUILER
Librarian

MRS. MARY G. WRAY
Director of Publicity
Office Secretary

Committees

LIBRARY COMMITTEE

Newton Wray Adaline Stanley
Walter C. Glasier

COMMITTEE ON CREDITS

Burt W. Ayres Walter C. Glasier
Olive M. Draper

COMMITTEE ON DEGREES

Newton Wray George Evans
Walter C. Glasier

GENERAL INFORMATION

LOCATION

Taylor University is located in Upland, Indiana. Upland received its name from the fact that it is the highest point of land on the Pennsylvania Railroad between Columbus, Ohio, and Chicago, Illinois. Upland is on this main double-tracked line, one hundred forty-five miles from Columbus and one hundred sixty-nine miles from Chicago. It is twelve miles east of Marion, seven miles west of Hartford City, and seventy-five miles northeast of Indianapolis.

The University grounds are one mile south of the railroad station. The main campus lies just inside the corporate limits of Upland. It occupies a slightly elevated position which gives a commanding view of the surrounding country.

HISTORY

The Ft. Wayne Female College was organized in 1846. In 1852 it was united with the Collegiate Institute of the same place and became the Ft. Wayne Methodist Episcopal College, a co-educational school. In 1890 it passed under the control of the National Association of Local Preachers of the Methodist Episcopal Church and its name was changed to Taylor University. It was named for the first Missionary Bishop of Africa from the Methodist Episcopal Church, one of the greatest missionaries of modern times. After personal visitation and examination into the character and work of the University, Bishop Taylor gave it his hearty endorsement, prayed for it three times every day and assisted it by his influence and with his means. It found a place in his great heart because of its spirituality, its missionary enthusiasm and its interest in students needing financial assistance. All who have become familiar with its output of Christian manhood and womanhood heartily endorse his statement that "this work is of God."

On July 31, 1893, the institution was rechartered and moved to its present location. Rev. T. C. Reade, LL. D., was President at the time the location was changed from Ft. Wayne to Upland. In its new location it began with a campus of ten acres of land and $10,000.00 donated by the citizens of Upland. The energy, consecration and self sacrifice of President Reade and his helpers built up the institution from these small beginnings. The rates were made extremely low that a college education might be placed within the reach of the common people. Taylor University opens the door of opportunity to young people who could not otherwise secure an education. The appeals for financial help have been made largely to the common people and with these small gifts that often meant a great sacrifice, have come fervent prayers for the school. A praying constituency is an important factor in maintaining the high spiritual life of the school.

A MONUMENT TO BISHOP WILLIAM TAYLOR

Taylor University is the living monument to the memory of the late Bishop William Taylor. No monument could be more appropriate than a school where young men and women may be fitted for a life of service. The mantle of Bishop Taylor seems to have fallen on the school, and many of the students go out with the same missionary spirit and evangelistic zeal that characterized this great Bishop.

SAMUEL MORRIS

Probably no one life has had a greater influence in building up the school and determining its spirit than that of Samuel Morris, an African Kru boy. He entered Taylor University immediately after landing in this country, and greatly stirred the hearts of those who knew him by his life of prayer and faith. After his death, the story of his life, written by President Reade, drew many young people to the school. This book has been widely distributed, and has deepened spiritual life wherever it has gone. It may be obtained from the school.

PATRONAGE

Taylor University is cosmopolitan in character. Its students come from every part of the Union, and from many foreign countries.

MINISTERS AND MISSIONARIES

Sixty-one students have gone to the foreign mission field in the past thirteen years. About seven hundred have, in this time, gone into the ministry and other forms of Christian service. A strong missionary spirit prevails.

CONTROL AND MANAGEMENT

The University is a corporation organized under the laws of the State of Indiana. Its Trustees were formerly elected by the National Association of Local Preachers of the Methodist Episcopal Church. As this Association is incorporated in Maryland with its central office in Philadelphia and holds most of its meetings in the eastern states, it has not been sufficiently in touch with the University to give it the most effective support. Therefore, at a special meeting held in Philadelphia, May 6, 1922, the National Association of Local Preachers upon petition from the Board of Trustees of the University voted to revise the Articles of Association of Taylor University making the following important changes: (1) the power of electing trustees is transferred to the Alumni Association of Taylor University; (2) of the twenty-one trustees not more than seven at one time can be members of the Alumni Association and not more than seven can be members of any one religious denomination; (3) all must be members of some Protestant denomination and must believe in the deity of Christ and in the authority and inspiration of the

Bible; (4) there will be two treasurers—one for current funds and one for endowment funds.

The Alumni Association now has committed to it an important trust and heavy responsibility. This should awaken interest. Every Alumnus should be willing to make a sacrifice to come to the annual meeting of the Alumni Association on the day preceding Commencement each year. At that meeting trustees of the University will be elected.

AIM

The aim of Taylor University is to develop well-rounded men and women. The great question is, under what circumstances can the best intellectual attainment be secured? The spiritual atmosphere in which one receives his intellectual training is vital. The motto of Taylor University is "Holiness unto the Lord." The Bible teaches the possibility and the necessity of entire sanctification. We teach the whole Bible as a means of attaining the highest type of manhood and womanhood. Each morning and each Sunday afternoon the school assembles for public worship. These and other religious exercises aid in the spiritual development.

Taylor University has trained so many young men and women for the ministry and mission fields that some have thought that her work was devoted exclusively to the training of ministers and missionaries. This is not the case; while we have the School of Theology, we have the Academy and the College, which offer the general culture necessary for any of the learned professions and which prepare for any honorable vocation.

The church can well afford to put its money into an institution where is nourished that simple faith that brings the old-time zeal and power into the Christian life and Gospel ministry.

CHURCHES AND RELIGIOUS SERVICES

The University co-operates with the churches of Upland and a very cordial relationship exists.

The services held each Sunday afternoon in the college chapel are not in conflict with regular services at any church.

GOVERNMENT

The student council, elected by the students, co-operates with the faculty in the enforcement of the rules made by the faculty. Each student, when he enters, is understood by virtue of his enrollment, to pledge himself to obey these rules or any other rules which may be made.

Every student is expected to know and to follow the ordinary standards of courtesy and morals. Special attention is called to the fact that the settled policy of the school prohibits the use of tobacco in all its forms, profanity, card-playing, dancing, hazing and all forms of brutality. Boxing and football are not permitted.

Young ladies are expected to observe the ideals of modesty in dress. Neatness, simplicity, and moderation in expense are encouraged.

GROUNDS AND BUILDINGS

The campus originally contained only ten acres, but by the gifts of Mrs. Martha McGrew, D. L. Speicher and others the site was expanded to one hundred sixty acres. The part about the buildings is beautified with shrubs and trees. Part of the land is under cultivation and part is native woodland. In addition to this tract the institution owns a number of adjacent lots. On some of these are located dormitories and cottages.

Besides the buildings described below a number of new ones are in the building program for the immediate future.

H. Maria Wright Hall is the main building and is located near the center of the campus. It contains administrative offices, recitation rooms, laboratories and library.

Helena Memorial Music Hall is located southeast of H. Maria Wright Hall. This building was made possible by the bequest of Mrs. Helena Gehman of Urbana, Ohio. The name was designated in the will. A bronze tablet bears this inscription: "Erected in honor of Rev. R. W. Gehman, a Pioneer Local Preacher of Urbana, Ohio, 1911." While the building was made possible by this bequest it was supplemented by a very substantial gift from Mr. and Mrs. Israel B. Schreiner, and by other smaller gifts.

The School of Music occupies the main floor of this building. The second floor contains, besides two music practice rooms, a large room to be used for music recital and chapel exercises. The basement story contains a gymnasium with dressing rooms and shower-baths.

Central Heating Plant is a new modern building constructed at an estimated cost of $75,000. It is one of the best in the state. It has a storage capacity of ten car loads of coal and is of sufficient size to meet expanding needs. It is equipped with three large boilers and space is left for three more.

Greenhouses with a capacity of thousands of plants are being constructed on the farm just south of the main building. Nine thousand one hundred twenty-five square feet of space are already under cover.

Sickler Hall is a men's dormitory, located on the northwest corner of the campus.

Samuel Morris Hall is a men's dormitory, located about a half block from the campus. It has been remodeled so as to provide guest rooms, and a reception room for the young men.

Israel B. Schreiner Hall is a woman's dormitory, located about two and one-half blocks from the campus.

Speicher Hall is a woman's dormitory, located on a lot adjacent to the campus.

Swallow-Robin Hall. This is a three-story dark brick building, that makes a very comfortable home for the young women. This was made possible by the gift of Rev. Dr. S. C. Swallow of the Central Pennsylvania Conference, and is called the Swallow-Robin Dormitory in honor of himself and his wife, whose maiden name was Robin. The rooms of this dormitory are named for those who contributed $200.00 or more.

The basement of this building is equipped for our Domestic Science Department, and also contains a laundry.

Dining Hall is located near the main entrance to the campus.

The first floor contains the dining room and kitchen. The second floor is occupied by dormitory rooms for women.

Cottages. The University has built two roomy bungalows, and purchased several other residences as homes for professors. Several cottages of from three to six rooms are rented to married students who wish to continue their education, or to small families who have children to educate.

UNIVERSITY STORE

The University owns and operates the store formerly known as the Corner Grocery. The Student Supply Store is located in the same building. Here students can purchase at the usual retail prices text books and school supplies.

LIBRARY

The Mooney Library, largely a gift of George W. Mooney, D.D., contains over seven thousand volumes. It is open during the day and the students have free access to the shelves under the direction of the librarian. The books are classified according to the Dewey system. The reading tables contain numerous files of daily newspapers and good general and scientific magazines.

OBSERVATORY

The Clippinger Observatory is located near the south side of the campus. It is named in honor of Dr. Charles L. Clippinger, former dean of the University. The telescope is a ten and one-half inch reflector, equatorially mounted.

LABORATORIES

The Science Lecture Room has forty tablet-arm opera chairs, a lecture desk, and a large combination projection lantern. The desk is fitted with gas, water, steam, compressed air, and both direct and alternating currents of electricity. The direct current is supplied from a four and one-half K.W. motor-generator set.

The Physics Laboratory is equipped with the necessary apparatus for laboratory and demonstration work. The room has gas, water, and both direct and alternating currents of electricity. Much valuable equipment is being added.

The Chemical Laboratories. There are two chemical laboratories, the general and the analytical. The laboratories are well supplied with the equipment necessary for the various courses.

The Biological Laboratory has seventeen compound microscopes, a paraffine bath, microtones, and such minor apparatus as dissecting lenses, straining jars and cabinets.

The Walker Museum. The museum consists of curios and of specimens illustrating zoology, geology, mineralogy, botany, archaeology. They are of great advantage to students in comparative studies, especially in zoology and geology. We solicit donations of both specimens and furnishings.

STUDENT PUBLICATIONS

The student body publishes the Echo, a semi-monthly paper, and the Gem, which is the school annual.

STUDENT ORGANIZATIONS

The Literary Societies. There are two Literary Societies whose membership is open to both men and women. These societies are called the Philalethean and Thalonian; they meet in the Society Hall every week, where excellent literary programs are rendered.

The Debating Clubs. The young men have two Debating Clubs, the Eulogonian and the Eureka. The young women have likewise two—the Soangetaha and the Mnanka. The Debating Clubs are drilling their members to think logically and quickly, and to appear on the platform without embarrassment.

The Prohibition League. This organization has a large membership. It has various methods of work but is always aggressive and keeps the prohibition question before the student body. This organization is a member of the Indiana Prohibition Association and holds its annual local oratorical contest, for which prizes are offered. The winner represents the institution in the state contest.

Taylor University Holiness League. This organization holds a meeting each Friday evening for the study of the Bible from the standpoint of the great doctrine of Holiness. It is a very spiritual meeting and helpful to all who participate. This is one of the organizations that help maintain the high spiritual standard of Taylor University.

The Prayer Band. This important factor in the spiritual life of Taylor University meets every Tuesday evening for an hour of prayer. It is a center of spiritual power and not only is it a blessing to all the members and all who attend, but it is a great factor in the spiritual life.

The Student Volunteer Band. Spiritual power and the missionary spirit always go hand in hand. Knowing Taylor's spiritual status one would expect the missionary spirit to be strong. The Volunteer Band has a membership of about sixty-five and meets every Monday evening. It furnishes

missionary literature for the Library. Many of its former members are now doing effective work in foreign fields.

The Male Quartette. The institution sends out a male quartette to work in camp meetings and revival services. They also go out over the week ends, during the school year for Gospel work.

Gospel Teams. Gospel teams, under the direction of experienced leaders afford ample opportunity for those interested to take part in evangelistic work in the surrounding territory.

Expression Club. This group is a very important factor in the school life since so many of our students are preparing for platform work. Its membership consists of those who have studied expression in this institution. The club furnishes several recitals each year, and is a great incentive to preparation for public speakers.

The Athletic Association. Members of this association include the entire student body. Its purpose is to promote good clean athletics, and to improve the equipment of the gymnasium and athletic fields. This organization has charge of all the apparatus for outdoor exercise. The control of its fund is in the hands of a joint committee, composed of the Physical Director for men, three members of the faculty, and three students chosen by the Athletic Association. There are no inter-collegiate games.

CONTESTS AND PRIZES

All participants in any contests must be students enrolled for the full terms in which the contests occur, and must be taking work enough to require at least three-fourths of regular tuition in that term.

No student shall be eligible for scholarship or contest honors whose deportment record, in the estimation of the Faculty, has rendered him unworthy of such honors.

Preston Prize. Thomas J. Preston, Ph.D., of South Orange, New Jersey, offers a Fifty Dollar Gold Prize for Debate. The number of the debaters is four, two being chosen from each of the two Literary Societies, the two from the same society debating the same side of the question. The contest is held in Commencement week. No person who has taken the first prize will be permitted to compete a second time. It is a distinct honor to be chosen as a debater in this contest. The successful contestants in 1921 were E. Nordin Gilbertson and Ernest Treber representing the Thalonian Literary Society.

Certificate Prize. Many years ago George W. Mooney, D.D., of Tabor, New Jersey, Secretary of the Board of Trustees, established a Certificate of Honor prize for a contest in oratory, platform reading, essay writing, solo singing, and piano playing. The literary societies, Thalonian and Philalethian, elect the contestants, each society selecting one for each contest. These contests are held in Commencement week each year. No person who has taken one of these

prizes can compete a second time for the same prize. The successful contestants for 1921 were as follows: Oration, J. C. Burke White, Philalethean; essay, Emma Tresler, Thalonian; piano playing, Helen Hall, Philalethean; singing, J. Floyd Seelig, Philalethean; reading, Percy Olson, Thalonian.

J. McD. Kerr Prize in Oratory. Rev. J. McD. Kerr, of Toronto, Canada, has established a prize in oratory for theological students. The prize, twenty-five dollars in cash, is given under the following rules:

1. Applicants for this contest must be enrolled for not less than fifteen term-hours for each of at least two terms in the School of Theology; provided no one shall be admitted to this contest without the endorsement of the department and no winner shall compete a second time.

2. The subjects of the orations must be evolved from materials that lie in the fields of this department. In addition to topics discussed in Systematic Theology—or suggested Biblical studies, themes may be formulated from such courses as: Christian evidences, comparative religion, Christian ethics, sociology, and church history.

3. The oration shall contain not less than fifteen hundred nor more than two thousand words.

4. The manuscripts must be submitted not later than May 1, to a committee of professors from the Schools of Theology and Expression.

5. The judges to decide this contest shall be three persons, two of whom shall be ministers or theological professors, to be selected by the President, the Dean of the university and one of the theology professors.

6. The successful contestant shall furnish the donor of the prize a neatly typewritten or printed copy of the oration. E. Nordin Gilbertson won this prize in 1921.

Hill-Palmer Prize in Vocal Music. This prize is given by Dr. J. H. Palmer and Dr. Melvin J. Hill. It provides for two contests, one between the men and one between the women. In each of these contests there is a first prize of ten dollars, and a second prize of five dollars, on the following conditions:

1. Only those are eligible who are students of voice training or piano in Taylor University.

2. Anyone not having received the first prize shall be eligible to participate.

3. Judges shall be recognized non-resident singers or teachers of voice training.

4. The date of the contest shall be arranged by the President of the University and the Director of voice training. In 1921 J. Floyd Seelig and Alice Wesler won first prizes, and L. J. Diaz and Rosabelle Daugherty, second prizes.

Sadie Louise Miller Scholarship Prize. Sadie L. Miller, professor of piano in Taylor University, has established a scholarship prize for students in senior year of the Academy. This prize is a certificate issued to the student in the fourth

year of the Academy course who makes the highest average grade for the year. This certificate will be good for tuition in the freshman year of the College course provided the student carry at least fifteen recitations a week in class work. The following rules govern this prize.

1. No one is eligible who is carrying less than full work.
2. At least ten recitations a week throughout the year must be in the fourth year Academy studies.
3. This certificate must be used the ensuing year; but if forfeited by failure to enroll at the beginning of the ensuing year, it will be transferred by the College to the student who under these rules made the next highest grades.

In 1921 this scholarship was won by Mary Shaw.

Scholarship Prize. The University gives a scholarship prize to that student in the College of Liberal Arts who shall have attained the highest standing in classes for the entire year. This prize was awarded in June, 1921, to C. B. Eavey.

Whipkey Bible Prize. This prize, five dollars in cash, is given by Rev. A. J. Whipkey. The contest is open to Academy students who are enrolled in Bible 1, 2, 3, or 4. Any one not having received the prize will be eligible to participate. The examination shall be given by the teacher or teachers of the Bible classes mentioned. This prize was awarded in June, 1921, to Rollie Poe.

Thompson Scholarship. Miss Olive Thompson has established two scholarships of $125 each for four years, beginning with the scholastic year 1919-20.

Kellam Scholarship. Mr. and Mrs. Wilson Kellam have established one scholarship of $150 for four years, beginning with the scholastic year 1919-20.

Hill Scholarship. A scholarship of $25.00 a year in memory of the Reverend Caleb Hill, one-time member of the Central Ohio Conference, has been established to assist a deserving student in his preparation for the ministry; the faculty to award the scholarship as they deem best.

PHYSICAL TRAINING

Taylor University recognizes the need of physical development and encourages proper effort in that direction.

The gymnasium is a well lighted and ventilated room with free floor space 33 by 65 feet. It is used for regular class work in physical training, and for exercise and games. The men and women have use of the gymnasium on alternate days. Apparatus is being added from time to time as funds permit. Besides this there are dressing rooms and shower baths for each sex. They are provided with hot and cold water.

No student will be allowed on the floor without gymnasium shoes.

The object of the gymnastic training is, primarily, health. Each part should be developed in its proper relation to the rest of the body, and anything leading to unbalanced power

should be avoided. The exercises are chosen for their physical effects rather than for the muscular developments to which they lead.

All students will be required to take physical training during the first two years after enrollment unless excused by the faculty, in which case the work must be taken before graduation.

College students, whether or not they have taken the work previously, will be required to take it during the freshman and sophomore years, unless excused by the faculty, in which case the work must be done before graduation.

Students will be excused from this requirement only because of some physical disability.

Physical Training for Men. The men's gymnasium classes and the athletic sports are under the supervision of a physical director. The training is of such a nature as to aid the body in all its functions, specializing primarily in exercises with tensive movements, to give proper muscular development to the normal needs of all individuals.

Such sports as tennis, baseball and basketball are permitted among our own students.

Physical Training for Women. The Swedish system of gymnastics is used, and the classes are conducted by a woman instructor who has been trained for this work. Personal attention is given to individual girls and their needs. Gymnasium suits are required.

GRADES

Grades are given in per cent on the scale of 100. The minimum for passing is 70; grade between 60 and 70 constitutes a condition; below 60, a failure. A failure requires the work to be taken again in class. A condition permits the work to be made up by special examination, provided it is made up by the end of the term following that in which the condition was made; otherwise a condition becomes a failure. The special examination fee of twenty-five cents a term-hour is charged for examination to remove conditions, but in no case will a fee of less than fifty cents be charged.

Incomplete work must be made up by the end of the term following that in which the work was taken or it becomes a failure.

No work will be counted toward graduation, in the College department, for which the grade is less than 75, and not more than sixty term-hours for which the grade is less than 80. However, a grade of 70 excuses the student from taking a required course again.

REGISTRATION

The first two days of the fall term and the first day of each of the other terms are devoted to the work of registration. New students should bring with them their credentials

from schools previously attended. These credentials should contain a list of the subjects pursued, the number of recitations a week, the number of weeks the work was taken, and the grade obtained in each subject. The credentials must be signed by the proper school officer. Students coming from other colleges should bring certificates of honorable dismissal.

In the Academy four units constitute full work.

In the Seminary and the [illegible] fifteen hours of class work a [illegible] in the first two years in the [illegible] ysical training is required [illegible] luation. In case of physical [illegible] ed from this requirement, b[illegible] f credit in other work.

In [illegible] een hours a week.

In a[illegible] he standard of credit is a ter[illegible] hour each week for twelve [illegible] in the Academy is a unit wh[illegible] ır high school course, and is r[illegible] ive recitation periods of forty [illegible] ks. As the recitation periods [illegible] ay, a study in which the recit[illegible] a week through the year is a

For [illegible] permit a student to carry on[illegible] ork, but an excess of more tha[illegible] action of the Faculty. A studer[illegible] e permitted to carry extra work [illegible] the preceding term has been at[illegible]

Stude[illegible] nfer with the Principal in [illegible] ent of their courses. If the st[illegible] : to the amount of a unit, per[illegible] the Faculty. The Principal[illegible] ı amount less than one unit.

In e[illegible] to be carried, and credit to[illegible] ice in private work in music[illegible] e period of regular class work. However, not more than two term-hours of credit will be given for one private lesson a week. In work requiring no preparation outside of class, two class hours count for one in the Academy, and three hours for one in the College. These rules do not apply to charges. See Table of Expenses below.

A fee of two dollars will be charged all who present themselves for enrollment on other days than those set apart for that purpose. After the days of registration a fee of fifty cents will be charged for any change in enrollment, except where such is made necessary by action of the College. A change of study list may be made by the Dean, Registrar or Principal, during the first two weeks of any term, but after that a change may be made only by a petition to the Faculty

should be avoided. The exercises are chosen for their physical effects rather than for the muscular developments to which they lead.

All students will be required to take physical training during the first two years after enrollment unless excused by the faculty, in which case the work [illegible] graduation.

College students, whether or not the previously, will be required to take it and sophomore years, unless excused b; case the work must be done before gra

Students will be excused from thi cause of some physical disability.

Physical Training for Men. The m and the athletic sports are under the ical director. The training is of such body in all its functions, specializing with tensive movements, to give proper to the normal needs of all individual

Such sports as tennis, baseball a mitted among our own students.

Physical Training for Women. gymnastics is used, and the classes are instructor who has been trained for t tention is given to individual girls an sium suits are required.

GRADES

Grades are given in per cent on minimum for passing is 70; grade l stitutes a condition; below 60, a fail the work to be taken again in class. work to be made up by special exa made up by the end of the term foll condition was made; otherwise a con The special examination fee of twenty-five cents a term hour is charged for examination to remove conditions, but in no case will a fee of less than fifty cents be charged.

Incomplete work must be made up by the end of the term following that in which the work was taken or it becomes a failure.

No work will be counted toward graduation, in the College department, for which the grade is less than 75, and not more than sixty term-hours for which the grade is less than 80. However, a grade of 70 excuses the student from taking a required course again.

REGISTRATION

The first two days of the fall term and the first day of each of the other terms are devoted to the work of registration. New students should bring with them their credentials

from schools previously attended. These credentials should contain a list of the subjects pursued, the number of recitations a week, the number of weeks the work was taken, and the grade obtained in each subject. The credentials must be signed by the proper school officer. Students coming from other colleges should bring certificates of honorable dismissal.

In the Academy four units constitute full work.

In the Seminary and the college fifteen hours of class work a week constitute full work; but in the first two years in the college, in addition to this, physical training is required and credit given toward graduation. In case of physical disability the student is excused from this requirement, but must make an equal amount of credit in other work.

In all other courses full work is sixteen hours a week.

In all courses except the Academy the standard of credit is a term-hour, which is one recitation hour each week for twelve weeks. The standard of credit in the Academy is a unit which is one-sixteenth of a four year high school course, and is not less than the equivalent of five recitation periods of forty minutes each for thirty-six weeks. As the recitation periods are sixty minutes in the Academy, a study in which the recitations are either four or five a week through the year is a unit.

For special reasons the Dean may permit a student to carry one or two hours above regular work, but an excess of more than two hours must be secured by action of the Faculty. A student may not reasonably expect to be permitted to carry extra work unless his average grade for the preceding term has been at least ninety per cent.

Students in the Academy should confer with the Principal in matters relating to the arrangement of their courses. If the student desires to carry extra work to the amount of a unit, permission must be secured from the Faculty. The Principal may permit extra work to an amount less than one unit.

In estimating the amount of work to be carried, and credit to be received, three hours of practice in private work in music or expression shall count as one period of regular class work. However, not more than two term-hours of credit will be given for one private lesson a week. In work requiring no preparation outside of class, two class hours count for one in the Academy, and three hours for one in the College. These rules do not apply to charges. See Table of Expenses below.

A fee of two dollars will be charged all who present themselves for enrollment on other days than those set apart for that purpose. After the days of registration a fee of fifty cents will be charged for any change in enrollment, except where such is made necessary by action of the College. A change of study list may be made by the Dean, Registrar or Principal, during the first two weeks of any term, but after that a change may be made only by a petition to the Faculty

and in the latter case no refund will be made. A subject discontinued after the fourth week of a term shall be counted as failure. The Faculty reserves the right to withdraw any elective course for any term if it is elected by fewer than five students.

EXPENSES

In estimating the actual expense of attending any college several items must be taken into account. Board, room-rent, light, heat, laundry and society expenses must all be considered in comparing the cost at different institutions. The prevailing sentiment in the student body of a college in favor of economy or extravagance is, as a rule, of greater consequence than the college charges. The sentiment here favors economy even by those having plenty.

Regular tuition covers class work as follows: In the Academy four unit studies, in the third and fourth year College courses fifteen hours, elsewhere sixteen.

An itemized statement of expenses is as follows:

TUITION AND INCIDENTAL FEES

Regular tuition, a term	$30.00
Incidental fee, a term (25c for Student Government, 25c for Sick Fund)	2.50
Gymnasium fee, a term	1.00
Library fee, a term	1.00
Artist recital and lectures, a term	1.00

FOR MORE OR LESS THAN REGULAR WORK

Tuition, from 1 to 12 term-hours (with no incidental fee), a term-hour	$ 2.50
Tuition, for extra hours, a term-hour	2.50

TUITION IN SPECIAL DEPARMENTS

SCHOOL OF MUSIC

History of Music, two lessons a week, a term	$12.00
Harmony, two lessons a week, a term	12.00
Ear Training, two lessons a week, a term	12.00
Harmonic Analysis, two lessons a week, a term	12.00
Counterpoint, two lessons a week, a term	12.00
Form, two lessons a week, a term	12.00
Composition, two lessons a week, a term	12.00
Instrumentation, two lessons a week, a term	12.00
Normal Training, two lessons a week, a term	12.00
Methods in Public School Music, two lessons a week, a term	12.00
Musical Appreciation, one lesson a week, a term	6.00
Chorus Directing, one hour a week, a term	6.00
Evangelistic Piano Playing, one hour a week, a term	6.00
Piano, private, to director, two lessons a week, a term	60.00

Piano, private, to assistant, two lessons a week, a term	$18.00 to 36.00
Piano, private, to assistant, one lesson a week, a term	$9.00 to 18.00
Voice, to director, two lessons a week, a term	48.00
Voice, to director, one lesson a week, a term	24.00
Pipe Organ, two lessons a week, a term	36.00
Violin and other orchestral and band instruments, one lesson a week, a term	18.00
Piano and practice room, rental, one hour a day, a term.	3.00
Pipe Organ rental, a term	5.00

SCHOOL OF EXPRESSION

Expression, private lessons, one hour a week, a term	$24.00
Single lesson, one hour	2.50
Single lesson, half hour	1.25

ART DEPARTMENT

Class work, one two-hour period a week, a term	$ 4.00
Private lessons, price to be arranged with teacher.	

COMMERCIAL DEPARTMENT

Bookkeeping, a term	$10.00
Shorthand, a term	10.00
Typewriting, a term	10.00
Salesmanship and Advertising, a term	10.00
Typewriter rent, one hour a day, a term	2.50

LABORATORY FEES

Agriculture, a term	$ 1.50
Astronomy, a term	1.00
Biology (Academy), a term	1.50
Biology (College), a term	2.50
Chemistry, 1, a term	5.00
Chemistry, 2, 3, 6, a term	5.50
Chemistry, 5, a term	$5.00 or 10.00
Domestic Economy, Courses 7 and 8	1.00
Domestic Economy, Courses 1, 2, 4, 13	2.00
Domestic Economy, Courses 3, 5, 6, 9, 10	4.00
Breakage deposit in Chemistry	1.50
Physics (Academy), a term	1.50
Physics 2 (College), a term	2.00
Surveying, a term	1.50

BOARD AND ROOM

Board at College Hall (by the term of 12 weeks), a week	$ 4.50
Board at College Hall (less than term of 12 weeks), a week	5.00
Room rent, with steam heat and light, a term	$15.00 to 24.00
Cottage, unfurnished, a month	6.00 to 10.00
Room and key deposit	2.00

MISCELLANEOUS FEES

Examinations on work done outside the class, a term-hour	$ 1.00
Special examination on class work, a term-hour	.25
(No examinations for less than 50c.)	
Diploma fee	5.00
Certificate fee	3.00
Late registration	2.00
Change of registration	.50

Price of board is set with the understanding that the boarder take his turn at table waiting. Privilege of hiring a substitute is permitted.

Students rooming in the college dormitories will be expected to pay full price of board at the college dining hall.

The rooms in the dormitories are furnished with bedsteads, table, chairs, dresser or wash stand with mirror. They are without carpets. Students must furnish everything necessary for the beds, with the exception of mattress. They must also furnish their own towels. The University does the laundering of the sheets, pillow-cases and towels. The room and key deposit is to insure the University that the keys will be returned and the room left in good condition. The fee is refunded when the key is returned.

The University owns several cottages which it rents unfurnished, to families. The prices vary according to the size, location and condition. The person renting is expected to take a lease for at least a year. Renters at a distance engaging a cottage will be expected to make part payment at the time the agreement is made to take the cottage.

The cost for the full school year of 36 weeks including board, room-rent, fees paid by all, and tuition in regular class work in literary courses approximates $315-$340. If the student is a minister, a prospective minister or missionary or the child of a minister, room-rent will be reduced $3.00 a term. Candidates for the ministry or mission field must present credentials to obtain this reduction.

Several opportunities are afforded students to pay part of their expenses by labor. No one should seek this concession who can get along without it. The work in the Boarding Hall is nearly all done by the students. There are positions at the disposal of the management for janitors, bell-ringers, and sweepers. For more specific information correspond with the president.

THE COLLEGE

The courses in the College have as their chief aim the acquisition of a broad and liberal education. Early specialization is not conducive to the best attainment, and, therefore, the course for the freshman year contains a greater number of required studies than any subsequent year. The courses are so arranged that students may meet all requirements and yet have opportunity to specialize.

ADMISSION

Students are admitted to the College department, either by examination or by certificates from accredited High Schools and Academies, or equivalent. Students coming from other colleges should present certificates of honorable dismissal.

ADMISSION BY EXAMINATION

Entrance examinations will be held on the first day of registration. These are free.

ADMISSION BY CERTIFICATES

Graduates of commissioned High Schools are admitted to freshman rank upon presentation of their certificates of grades or of graduation. These certificates should contain a list of the studies pursued by the applicant, the number of weeks each subject was taken, the number of recitation periods a week, the number of minutes in each period, and the grade attained, and should be signed by the proper school officer. If it is impossible to present these certificates on the day of registration a short time will be given the student in which to send for them.

SPECIAL STUDENTS

Students who are not candidates for a degree will be permitted to enter as special students, and to pursue such subjects as their previous training will permit.

ADMISSION TO ADVANCED STANDING

Students from other colleges upon presentation of certificates of honorable dismissal and proper certificates of credit will be admitted to advanced standing. If possible these certificates should be presented before the day of registration. The amount of credit is determined by the Committee on Credits.

CONDITIONAL ADMISSION

Students presenting not less than thirteen of the fifteen units required for full freshman rank will be admitted to College on condition. Such students will be required to enroll at once in the Academy for those subjects in which they are deficient.

SUBJECTS REQUIRED FOR ADMISSION

Students who, upon entrance, offer fifteen units in the studies accepted for admission to college will be given full freshman rank. A unit is the credit given for one study pursued through one year of a standard high school with five recitation periods each week; or one-sixteenth of a standard high school course. High school students who expect to enter college would do well to arrange their work so that it will meet the requirements for admission. They are also advised to take more than the minimum requirements in the languages, as they are more easily mastered at the high school age than later.

A description of the work necessary to satisfy the requirements in any subject will be found in the description of the courses offered in the Academy.

Of the fifteen units required for admission the 9 contained in Group A are required of all. The remaining 6 may be elected from Group B, or 3 may be elected from Group C.

Group A. Required of all.

Algebra, 1 year	1 unit
English, 3 years	3 units
Geometry, plane, 1 year	1 unit
History, 1 year	1 unit
Language (2 years of one language)	2 units
Laboratory Science, 1 year	1 unit

Group B. The remaining 6 units may be selected from this group:

Agriculture	½ or 1	History	1 or 2
Algebra	½ or 1	Language (same language as in Group A)	1 or 2
Bible	½ or 1	Language (different from that of Group A)	1—4
Botany	½ or 1	Physics	1
Chemistry	1	Physical Geography	½ or 1
Civics	½	Physiology	½
Domestic Economy	1	Psychology	½ or 1
Economics	½ or 1	Zoology	½ or 1
English	1		
Geometry, solid	½		

Group C. Only three units may be elected from the following subjects: Bookkeeping, Commercial Arithmetic, Commercial Law, Commercial Georgraphy, Drawing (Freehand or Mechanical), Manual Training, Normal Training, Penmanship, Shorthand, Typewriting; or such other subjects as are usually offered in accredited High Schools.

If a student is a graduate from a general high school course of an accredited high school, meeting the requirements of the State Board of Education, yet without any foreign language, the student will be admitted to freshman rank and sufficient language will be taken in the College, for college credit, to meet the language requirement.

If a single unit of any foreign language is offered in the entrance credits, this same language must be pursued for another year in College, and college credit will be given.

Credit in College for high school work in excess of the fifteen units required for entrance is granted only when this excess is of such a nature as is sometimes given in college. To have such credit carried up to the College the student must pass a satisfactory examination on the subject; or the Committee on Credits may grant such credit after a student has pursued successfully in College advanced work for which this high school work is a prerequisite. In carrying such work to the college course the hourage will be reduced so as to bear a fair ratio to the total hourage of a year's work in College. If in the work presented for entrance not more than fifteen units are what are known as "solids;" or if the excess is a subject listed in Group C, no college credit will be given.

CLASSIFICATION

The classification of students is made at the beginning of the school year upon the following basis:

Freshmen: Students who are deficient not more than one unit of entrance work and are carrying 12 term-hours of college work.

Sophomores: Students who have no entrance condition and have completed 40 term-hours.

Juniors. Students who have completed 90 term-hours.

Seniors: Students who have completed 132 term-hours.

REQUIREMENTS FOR GRADUATION

The degree of Bachelor of Arts will be conferred on those who have been in resident study for at least one school year, and who have received one hundred eighty-six term-hour credits, according to the group requirements which follow.

A term-hour of credit is given for the completion of work requiring one class exercise each week for one term or an equivalent. Each class exercise pre-supposes two hours of preparation.

For convenience the subjects offered in the College are divided into six groups. A certain amount of work must be chosen from each group. The total amount of distributed group requirements is equal to about one-half of the one hundred eighty-six term-hours required for graduation, but only about one-fourth of the total requirement is specified. This gives the student an opportunity for specialization by careful selection of the electives from the various groups. A A student who desires to receive the degree of Bachelor of Science instead of Bachelor of Arts must take from groups III and IV, seventy-five of the one hundred eighty-six term-hours required for graduation. A full description of the subjects in each department is given under Description of Courses.

Credit is not given toward graduation for a part of a course unless so specified in the description of the course. Credits will not be counted toward graduation in which the grade falls below 75, and not more than sixty term-hours in which the grade falls below 80. However, a grade of 70 excuses the student from taking a required course again.

REQUIREMENTS BY GROUPS

Group I. Latin, Greek, German, French, Spanish, Hebrew.

From this group sufficient work must be taken to make five years of language, including what was offered for entrance. Any language begun in College, except Hebrew, must be continued through at least the second year, unless for special reasons the Faculty sets aside this requirement. If a modern language only is offered for entrance, a classical language, preferably Latin, is recommended for at least two years of the remainder of the required work. Not more than nine term-hours shall be New Testament Greek.

Group II. English Language and Literature, Biblical Literature, Expression.

From this group twenty-four term-hours are required; nine of these must be Course 6 and 7 in English and nine in Courses 5 and 6 in Biblical Literature. By special arrangement with the head of the English department an equal hourage of English 12 may be substituted for English 7. Six term-hours of English must also be selected from the literature courses.

Group III. Algebra, Plane Trigonometry, Spherical Trigonometry, Surveying, Analytical Geometry, Differential Calculus, Integral Calculus.

From this group students majoring in Biology or Chemistry (major departments 7 or 8) are required to take fifteen term-hours, ten of which must be courses 5 and 6. Students majoring in major department 6 are required to take twenty-two term-hours which must include courses 5, 6, 7, 8, and 9. Students majoring in departments 6, 7 and 8 who do not offer Solid Geometry for entrance must take course 4 in addition to the above requirements. Students majoring in any other department may elect work from Group III.

Group IV. Physics, Chemistry, Biology, Botany, Zoology. Geology, Domestic Economy, Astronomy, Agriculture.

If two units of laboratory science are offered for entrance, at least twelve term-hours are required from this group. If only one unit of laboratory science is offered for entrance, twenty-four term-hours must be taken in College. In either case, the courses must be selected so that the student will have work (including what was offered for entrance) in at least three of the following departments: viz., Physics, Chemistry, Agriculture, Biology, Geology, Astronomy and Domestic Economy (Cooking or Sewing).

Group V. History, Political Science, Social Science, Philosophy, Education, Religion.

From this group forty term-hours are required of which six must be in Philosophy 6, four in Philosophy 2, six in Economics, six or nine in History and Political Science and three courses in Education selected from Courses 1, 3, 6 and 12. Those offering three units of History for entrance take at least six hours; those offering less than three units take at least nine hours in a new field selected from courses 6, 9 and 10.

Group VI. Physical Training, Drawing, Music, Painting.

From this group six term-hours are required in Physical Training. Not more than fifteen term-hours in Drawing and Painting will be accepted.

MAJOR AND MINOR REQUIREMENTS

The requirements made in the foregoing groups insure to the student breadth of culture and a knowledge of the different fields of learning. On the other hand, in order to secure thoroughness and continuity in special fields of knowledge, each candidate for a degree must choose, not later than the beginning of the junior year, a major in which he must complete at least thirty term-hours and a minor twenty term-hours. But for a student who has offered for entrance less than two units from the department in which his major is chosen the head of such department will determine the number of hours to be taken in the major group. The student shall in every case select his major after consultation with the head of the department and shall give notice to the Registrar in writing. For the selection of majors the College courses are divided into the following fourteen departments:

1. Latin.
2. Greek.
3. German.
4. Romance Languages.
5. English.
6. Mathematics, Physics and Astronomy.
7. Biology.
8. Chemistry.
9. History, Political Science and Social Science.
10. Philosophy and Education.
11. Biblical Literature, Religion.
12. Expression and Music.
13. Domestic Economy.
14. Agriculture.

ARRANGEMENT OF COURSES

The following is the suggested arrangement of courses by years. Students are expected to follow this arrangement, unless there is a good reason for a change:

FRESHMAN YEAR

English 6, 7 ..... 9 term-hours
Language .....9 to 12 term-hours
Mathematics (for students expecting to major in major depts. 6, 7, or 8) .....5 to 15 term-hours
Psychology ..... 6 term-hours
Bible 5, 6 ..... 9 term-hours
Physical Training ..... 3 term-hours
Electives to make .....48 term-hours

SOPHOMORE YEAR

Language (if required).....9 to 12 term-hours
Science ..... 9 to 15 term-hours
History .....6 or 9 term-hours
Economics ..... 6 term-hours
Physical Training ..... 3 term-hours
Elective to make .....48 term-hours

JUNIOR YEAR

Language (if required).....9 to 12 term-hours
Philosophy (Logic) .....4 term-hours
Elective to make .....45 term-hours

SENIOR YEAR

Elective to make .....45 term-hours

The student, in making out his elective courses for each year must give attention to the group and major requirements for graduation.

DOMESTIC ECONOMY

A two-year course, giving a diploma in Domestic Economy, is outlined below. The admission requirements are four years of approved Academy or High School work, including English, History, Mathematics, Science and some Language work. If a credit for Physics is not presented, this must be brought up. Students who have had one year of Chemistry should take Chemistry 2, 4, and 5.

For laboratory work in Cooking, each student should have an ample supply of plain shirtwaists (white preferred), large, plain white aprons with bibs, shoulder straps and pockets; hand towels, about 18 inches square of checked glass linen, and holders.

Each student furnishes her own materials for the work in sewing and millinery, and owns the finished product.

JUNIOR YEAR

Fall Term

Domestic Economy 1 (Plain Sewing) .....3 term-hours
Domestic Economy 5 (Cooking) .....2 term-hours
Chemistry .....5 term-hours
Domestic Economy 7 (Home Nursing) .....2 term-hours
English 6 .....3 term-hours
Physical Training .....1 term-hour

Winter Term

Domestic Economy 1 (Plain Sewing) .....3 term-hours
Domestic Economy 5 (Cooking) .....2 term-hours
Chemistry .....5 term-hours
Domestic Economy 8 (Textiles) .....2 term-hours
English 6 .....3 term-hours
Physical Training .....1 term-hour

Spring Term

Domestic Economy 2 (Dressmaking) .....3 term-hours
Domestic Economy 5 (Cooking) .....2 term-hours
Chemistry .....5 term-hours
Biology 7 .....2 term-hours
Education 1 .....3 term-hours
Physical Training .....1 term-hour

SENIOR YEAR

Fall Term

Domestic Economy 9 (Food and Dietetics).....2 term-hours
Domestic Economy 6 (Quantity Cooking) .....2 term-hours
Domestic Economy 11.....4 term-hours
Education 7 .....5 term-hours
Art 5 .....2 term-hours
Physical Training .....1 term-hour

Winter Term

Domestic Economy 10 (Food and Dietetics).....2 term-hours
Domestic Economy 6 (Quantity) .....2 term-hours
Domestic Economy 11 (Household Administration) .....2 term-hours
Domestic Economy 12 (Observation and Practice Teaching) .....2 term-hours
Biology 9 .....2 term-hours
Chemistry 6 .....5 term-hours
Physical Training .....1 term-hour

Spring Term

Domestic Economy 6 (Cooking) .....2 term-hours
Domestic Economy 3 (Sewing) .....5 term-hours
Domestic Economy 4 .....2 term-hours
Domestic Economy 12 (Observation and Practice Teaching) .....2 term-hours
Biology 9 .....4 term-hours
Physical Training .....1 term-hour

COMBINED COLLEGE AND MEDICAL COURSE

Students who desire the degrees of Bachelor of Arts and of Doctor of Medicine and do not wish to spend the usual eight years in the two courses, may enroll in the combined College and Medical Course and thus shorten the time to seven years. This privilege is open only to students who have a record of good scholarship for the first three years of their course and who have been resident students at the University at least one of these years. Under this provision the student may give his full time during his fourth year to work in the medical school of an approved institution, but must make application for graduation as if in regular attendance here and pay the diploma fee.

A student must have at least one hundred forty-one term-hours of credit in the College in Literature, Science and Arts, and this credit must include all the specified requirements for graduation from the College except eleven term-hours of the general requirement in Group II, and nine term-hours of the general requirement in Group V; but the work must include six term-hours in History or Political Science in Group V and Plane Trigonometry in Group III.

A certificate from the Medical School stating that one full year's work has been satisfactorily completed is accepted by the University for forty-five term-hours of credit to complete the one hundred eighty-six hours required for graduation.

The following is a suggested arrangement of the courses:

FIRST YEAR

English Comp. and Lit..... 9 term-hours
Mathematics .....5 to 10 term-hours
Chemistry .....15 term-hours
Bible 5 and 6..... 9 term-hours
Physical Training..... 3 term-hours
Elective to make .....48 term-hours

SECOND YEAR

French, German or Latin.....9 to 12 term-hours
Chemistry .....15 term-hours
Biology .....12 term-hours
Economics ..... 6 term-hours
Physical Training ..... 3 term-hours
Elective to make .....48 term-hours

THIRD YEAR

French, German or Latin (if required)	9 to 12 term-hours
Chemistry or Biology	4 to 5 term-hours
Physics	12 term-hours
Psychology	5 term-hours
Logic	4 term-hours
Elective to make	45 term-hours

POST GRADUATE DEPARTMENT

The Post Graduate department is conducted by the College Faculty. Any person who holds a Bachelor's degree from this institution or from any other of approved grade, may, by presenting proper evidences of his fitness, become a candidate for a Master's degree. He shall make his application to the department in which he desires to do his major work. The head of the department with the Committee on Credits shall pass upon his application.

One year of study in residence is required of every candidate. The candidate is required to select one major subject and one minor subject; the major subject must be one which he has pursued to some extent during his College course. The course altogether will include forty-eight term-hours of work selected with the approval of the committee from the undergraduate College courses. However, no study shall be selected for which the candidate has received credit in obtaining his Bachelor's degree, and which is not of more advanced grade than the work done previously.

Each candidate must write a thesis of not less than five thousand words, on some subject which has been approved by the Committee, and which is in line with his major subject. It must be printed or typewritten on paper eight and one-half inches by eleven, with suitable thesis binding, and must contain a table of contents and a list of authorities consulted. The subject of the thesis must be submitted and approved by December first and the completed thesis must be submitted to the committee for approval by May first preceding the Commencement at which the candidate expects to receive his degree.

FEES

A matriculation fee of five dollars shall be paid at the time of registration. The tuition, laboratory fees, and all incidental fees will be the same as for undergraduates. A diploma fee of ten dollars is required of all who receive the degree.

THE ACADEMY

The Academy provides a four-year course of instruction for three classes of students: those who are preparing to enter college; those who desire a specialized course in commerce; and those desiring a specialized course in music.

The Academy is recognized by the State Board of Public Instruction as one of the commissioned high schools of Indiana. The courses have been prepared to meet the general college entrance requirements, and the requirements of the State Department of Public Instruction of the State of Indiana for commissioned or first grade High Schools.

ADMISSION

Students who present certificates of graduation from the common schools or of promotion to high school are admitted to the Academy without examination. Those not presenting certificates will take the entrance examination.

If applicants for admission to the Academy have not completed the work of the eighth grade as prescribed for the common school of Indiana, or its equivalent they will be enrolled in such studies as they have not taken. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods a week they may select Academy studies. When enrolled for not less than one-half of the "First Year" studies, students will be classed as first year students.

Students seriously deficient in spelling or other fundamentals of elementary English will be required to enroll in the pre-academy courses.

ADVANCED STANDING

Credits for advanced standing will be accepted from other schools of standard grade. Students coming from other schools and offering credits for advanced standing will be given credit according to group specifications for College entrance. Certificates of credit should contain a list of the subjects, the length of time pursued, the number of recitations a week and the grade; this, signed by the proper official, should be presented at the time of registration, or before.

REQUIREMENTS FOR GRADUATION

Graduation from the Academy requires 16 units, besides the work in Physical Training, Music and Drawing. A unit is the credit for one year's work in a subject reciting four or five hours a week for thirty-six weeks.

Those expecting to enter College are advised to take more than the minimum requirement in the languages, as they are more easily mastered at the high school age than later. Those

expecting later to pursue scientific or technical courses should take a third unit of mathematics.

Of the sixteen units required, the eleven contained in Group A are required of all. The remaining five units may be elected from Group B, or three may be elected from Group C.

GROUP A. Prescribed subjects, eleven units required of all as follows:

English, 3 years ..... 3 units
(One recitation a week in English will be English Bible)
Mathematics, 2 years ..... 2 units
(Algebra 1 unit; Plane Geometry, 1 unit)
Language, preferably Latin, 2 years ..... 2 units
History, 2 years ..... 2 units
Physics, 1 year ..... 1 unit
Agriculture, Biology or Domestic Science ..... 1 unit
Physical Training, Music and Drawing.

GROUP B. The remaining five units may be elected from this group.

Agriculture ..... 1 unit
Biology (Botany or Zoology) ..... 1 unit
Chemistry ..... 1 unit
Civics ..... ½ unit
Domestic Economy ..... 1 unit
English ..... 1 unit
French ..... 1 or 2 units
Geometry, solid ..... ½ unit
Grammar ..... 1 unit
Greek ..... 1 or 2 units
History ..... 1 or 2 units
Latin ..... 1 or 2 units
Music ..... 1 unit
Physical Geography ..... ½ unit
Psychology ..... ½ unit
Public Speaking ..... 1 unit

GROUP C. Not more than 3 units will be accepted from this group.

Bookkeeping ..... 1 unit
Commercial Law ..... ½ unit
Commercial Arithmetic ..... 1 unit
Commercial Geography ..... ½ unit
Shorthand ..... 1 unit
Typewriting ..... 1 unit

Arrangement of Courses

A suggested arrangement of the various courses, showing the required and elective subjects, is given below. Students preparing for college entrance should select their electives so as to meet the requirements. The specialized courses have

been arranged in accordance with the requirements of the State Board of Public Instruction of the State of Indiana. These lead to a diploma, but do not prepare for college entrance.

GENERAL COURSE

FIRST YEAR

English 1 (4 hours) and Bible 1 (1 hour)..... 1 unit
Latin 1 (5 hours)..... 1 unit
History 1 (4 hours)..... 1 unit
Biology 1, Agriculture or Domestic Economy (5 hours) 1 unit
Physical Training, Drawing.

SECOND YEAR

English 2 (4 hours) Bible 2 (1 hour)..... 1 unit
Latin 2 (4 hours)..... 1 unit
Mathematics 1, Algebra (4 hours)..... 1 unit
History 2 (4 hours)..... 1 unit
Physical Training.

THIRD YEAR

English 3 (4 hours) Bible 3 (1 hour)..... 1 unit
Mathematics 2, Plane Geometry (4 hours)..... 1 unit
Elective ..... 2 units
Music.

FOURTH YEAR

Physics 1 (5 hours)..... 1 unit
Elective ..... 3 units

SPECIALIZED COURSES

The modern language in the commercial courses outlined below will consist of four years of one language.

COURSE IN STENOGRAPHY

FIRST YEAR

English 1 (4 hours) and Bible 1 (1 hour)..... 1 unit
Modern Language ..... 1 unit
Botany ..... 1 unit
History ..... 1 unit
Physical Training and Drawing.

SECOND YEAR

English 2 (4 hours) and Bible 2 (1 hour)..... 1 unit
Modern Language ..... 1 unit
Algebra or Commercial Arithmetic..... 1 unit
Penmanship and Spelling ½ year, Business English ½ year ..... 1 unit
Physical Training.

THIRD YEAR

English 3 (4 hours) and Bible 3 (1 hour)..... 1 unit
Modern Language ..... 1 unit
Stenography ..... 1 unit
Typewriting ..... 1 unit
Music.

FOURTH YEAR

Modern Language ..... 1 unit
Stenography ..... 1 unit
Typewriting ..... 1 unit
Commercial Law or Commercial Geography ½ year,
Office Practice ½ year..... 1 unit

COURSE IN ACCOUNTING

FIRST YEAR

English 1 (4 hours) and Bible 1 (1 hour)..... 1 unit
Modern Language ..... 1 unit
Botany ..... 1 unit
History ..... 1 unit
Physical Training and Drawing.

SECOND YEAR

English 2 (4 hours) and Bible 2 (1 hour)..... 1 unit
Modern Language ..... 1 unit
Algebra or Commercial Arithmetic..... 1 unit
Penmanship and Spelling ½ year, Typewriting ½ year 1 unit
Physical Training.

THIRD YEAR

English 3 (4 hours) and Bible 3 (1 hour)..... 1 unit
Modern Language ..... 1 unit
Bookkeeping and Business Practice..... 1 unit
Elective ..... 1 unit
Music.

FOURTH YEAR

English 4 ..... 1 unit
Modern Language ..... 1 unit
Bookkeeping and Business Practice..... 1 unit
Commercial Law ½ year, Salesmanship ½ year..... 1 unit

COURSE IN MUSIC

FIRST YEAR

English 1 (4 hours) and Bible 1 (1 hour)..... 1 unit
Latin 1 ..... 1 unit
Musical Expression (Piano)..... 1 unit
Botany..... 1 unit
Physical Training and Drawing.

SECOND YEAR

English 2 (4 hours) and Bible 2 (1 hour)..... 1 unit
Latin 2 ..... 1 unit
Musical Expression (Piano)..... 1 unit
Mathematics 1 (Algebra)..... 1 unit
Physical Training and Solfeggio.

THIRD YEAR

English 3 (4 hours) and Bible 3 (1 hour)..... 1 unit
Mathematics 2 (Plane Geometry)..... 1 unit
Musical Expression (Piano)..... 1 unit
Harmony and Ear Training..... 1 unit

FOURTH YEAR

History (American History and Civics)..... 1 unit
Musical History .....½ unit
Musical Expression (Piano)..... 1 unit
Harmony and Ear Training..... 1 unit
Elective from Music courses, 2 hours.....½ unit

BUSINESS COURSES

TWO YEAR COURSE

For the benefit of those who cannot pursue an Academy course of four years in the commercial branches, a course of two years is offered that will combine the Accounting and Stenographic subjects of each course. A certificate will be given those who have successfully completed this course.

SHORT COURSE

Those desiring to devote their time exclusively to Stenography and Typewriting may arrange for a course to be completed in six or nine months. A statement of the proficiency attained may be secured at the end of the time.

THE SCHOOL OF THEOLOGY

Taylor University gives much attention to the needs of Christian workers. Students of all denominations are received, and special opportunities here obtain for ministerial students who seek the best equipment for their life work. Candidates for the mission fields, pastor's assistants, Sabbath school superintendents and teachers, evangelists, local preachers, conference students—all are welcomed and their needs conscientiously provided for.

Never in the history of the Church were greater demands made upon the Christian minister and the church worker than today. That students who go out from us may be able to meet these demands, it is the aim of the Faculty to help them secure the best spiritual and intellectual preparation. The ideals of the school are: A definite knowledge of personal salvation, with ability to give an intelligent "answer to every man that asketh him, a reason for the hope that is in him"; such a knowledge of the Bible as to be able "to rightly divide the word of truth"; special emphasis upon those doctrines which underlie all sweeping evangelical movements; a comprehensive study of the history of the Church, resulting in charity for those of different opinions, accompanied by zeal to excel the accomplishments of the past; and frank and unimpassioned discussion of questions of exegesis and apologetics.

Taylor University School of Theology is conservative in the matter of Biblical criticism. It holds to the inspiration of the whole Bible. It appeals to students who wish to shun the poison of rationalism and destructive higher criticism. It stands for the old paths.

The Faculty aims to adopt that method or variety of methods of instruction, conducive to the deepest interest and most thorough study. Hence the best text books will be used, together with reference books, lectures, discussions, blackboard and original written exercises, praxis and criticism.

SEMINARY COURSE

This course, running nine full months each year, is designed to cover substantially the same ground as that covered by the curriculum of any regular Theological Seminary of the Church. The work is so arranged with College electives that students with exceptional powers of application may complete the course in two years, if part of the work has been done as College electives.

Admission

All graduates of reputable colleges who have received the degree of A.B., Ph. B., or B.S., will be admitted without examination, provided their courses have included Greek. Applicants for admission who are not college graduates must have

completed the course required for college entrance, including Psychology, Logic, and two years in Greek, or must take these subjects at the earliest opportunity. Certificates covering any of the studies or books required for admission will be received from recognized schools or academies, but candidates must be examined on everything not explicitly stated in their certificates.

Advanced Standing

Students from other theological seminaries will be permitted to enter the higher classes of this course upon the presentation of satisfactory certificates of the work done by them. But no student can graduate who has not pursued his studies in this school for at least one year.

Special Students

Academy graduates will be admitted to this department upon the conditions heretofore mentioned and allowed to carry such work as their previous training will permit.

Requirements for Graduation

Students who have received the degree of A.B. or an equivalent degree, from a college or university, and who have completed the Seminary course, will receive the degree of Bachelor of Divinity.

Students not graduates of a college whose scholastic attainments meet the requirements of the Faculty for admission to the full course, and who complete the course, will, on graduation, receive the diploma of the institution without the degree.

Special students may receive certificates from the professors for work done in their respective departments.

All candidates for graduation must present to the professor of Practical Theology, on or before April 30th, a thesis of not less than five thousand words. These theses, which must be typewritten on paper of uniform size 8½x11 inches, become the property of the University to be placed on file in the library.

OUTLINE OF SEMINARY COURSE

JUNIOR YEAR

Greek 8 (New Testament)	9 term-hours
Biblical Literature 8 or 13 (Pentateuch or Wisdom Literature)	6 term-hours
Practical Theology 2 (Homiletics and History of Preaching)	9 term-hours
Historical Theology 1 (Church History)	12 term-hours
Expression 5 (Public Speech)	9 term-hours

MIDDLE YEAR

Hebrew 1 or Religion 1 (Missions) ..... 9 term-hours
Greek 9 (New Testament) ..... 9 term-hours
Theology 4 (Systematic Theology) ..... 15 term-hours
Biblical Literature 8 or 14 (Pentateuch or Prophetic Studies) or Elective ..... 6 term-hours
Social Science 1 (Sociology) or Elective ..... 6 term-hours

SENIOR YEAR

Historical Theology 3 (History of Doctrine) or Elective ..... 6 term-hours
Biblical Literature 11 or 14 (Apocalyptics or Prophetic Studies) ..... 6 term-hours
Biblical Literature 7 (Pauline Theology) or Elective ..... 9 term-hours
Hebrew 2 or Religion 4 and 5 (Psychology and Philosophy of Religion) ..... 6 term-hours
Religion 6 (Religious Education) ..... 6 term-hours
Religion 2 (Christian Evidences) ..... 6 term-hours
Electives ..... 6 term-hours

ENGLISH BIBLE COURSE

This course is arranged to meet the needs of those who desire a thorough knowledge of the Bible. The courses in English and History are for those who have not taken a high school course. Credit will be given on the course for these subjects if proper certificate of credit from recognized high schools is furnished.

Admission

Students who present certificates of graduation from the common schools or of promotion to high school are admitted without examination to the English Bible Course. Those not presenting certificates will take the entrance examinations.

Advanced Standing

Students who present proper credentials of work done in other schools will be given advanced standing according to the amount of work done. These credentials should be presented on the day of registration and should contain a statement of the subjects pursued, the number of recitations a week in each subject, the number of weeks each subject was taken and the grade obtained in each; the credentials must be signed by the proper school officials.

Conditional Admission

If applicants for admission to the English Bible Course have not completed the work of the eighth grade as prescribed for the common schools of Indiana, or work equivalent to this, they will be enrolled in the studies in which they are

deficient. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods a week they will be permitted to select subjects from the first year of the English Bible Course. When they are enrolled for work in the common branches and also in this course they will be classed as irregular students if the deficiency is more than half of one year's work.

Requirements for Graduation

The work of this course is arranged for three or four years' work.

The three-year course is outlined below; the four-year course includes in addition four units (one year) of Academy work to be approved by the Faculty. Students completing the three-year course will be given a certificate; those completing the four-year course will be given a diploma.

For information concerning these subjects the student is referred to the Description of Courses.

OUTLINE OF ENGLISH BIBLE COURSE

FIRST YEAR

English 1	12 term-hours
Bible 1	3 term-hours
Bible 17	9 term-hours
Religion 1 (Missions)	9 term-hours
History 1	12 term-hours
Music 1	3 term-hours
Physical Training	

SECOND YEAR

English 2	12 term-hours
Bible 2	3 term-hours
Bible 7 (New Testament Studies)	9 term-hours
Bible 8 or 13 (Old Testament Studies)	6 term-hours
Expression	9 term-hours
Practical Theology (Homiletics)	9 term-hours
Physical Training	

THIRD YEAR

English 3	12 term-hours
Bible 3	3 term-hours
Bible 4	3 term-hours
Bible 11 and 14 (Apocalyptic or Prophetic Studies)	6 term-hours
Pastoral Theology	3 term-hours
Expression	9 term-hours
Bible 5 and 6	9 term-hours
Elective	3 term-hours

MISSIONARY TRAINING COURSES

TWO YEAR COURSE

The requirement for entrance to this course is high school graduation or equivalent.

When the course number is omitted in the outline below, the student will be expected to take work in a field not covered in preliminary training.

OUTLINE OF COURSE

FIRST YEAR

Missions	9 term-hours
Bible	9 term-hours
History of Religion	6 term-hours
Educational Courses	15 term-hours
Home Nursing	2 term-hours
Biology and Disease	2 term-hours
Biblical Geography	2 term-hours
Physical Training	3 term-hours

SECOND YEAR

Special Mission Fields	9 term-hours
Bible	9 term-hours
Evangelism or Bible	6 term-hours
Religious Education	6 term-hours
Church History	12 term-hours
Elective	3 term-hours
Physical Training	3 term-hours

ONE YEAR COURSE

This course is offered for college graduates, who desire special preparation for the mission field. The course will include forty-eight term-hours of work selected by the student in consultation with the Committee on Credits. By complying with the rules of the Post Graduate Department, the student taking this course may be a candidate for the Master's degree.

EVANGELISTIC SINGING COURSE

OUTLINE OF COURSE

FIRST YEAR

Piano	9 term-hours
Voice	6 term-hours
Solfeggio	3 term-hours
Harmony and Ear Training	12 term-hours
Chorus Directing and Hymn Interpretation	3 term-hours
Bible 17	9 term-hours
Elective	6 term-hours

SECOND YEAR

Piano	9 term-hours
Voice	6 term-hours
Solfeggio	3 term-hours
Harmony and Ear Training	12 term-hours
Chorus Directing and Hymn Interpretation	3 term-hours
Theology 6	9 term-hours
Elective, Bible or related subject	6 term-hours

SCHOOL OF EXPRESSION

The study of Expression rightly pursued and intelligently guided tends directly toward self-knowledge, enabling the student sanely to correlate his own experiences and his own thought to the universal life of humanity, and to prove this knowledge of himself by his ability to manifest his true self in terms of truth, power and beauty. It means the liberation of the mental resources which have been awakened and developed by other processes of education, into effective working forces. It means the cultivation of the executive as well as the perceptive faculties. The clarity of the thought is one thing, and the power of the thought is another. It is the power of the thought which does things. The power of the thought is awakened, developed and liberated through effort at right expression.

Requirements for Graduation

In order to receive a diploma in Expression a student must be a graduate from an Academy or High School and must have, in addition, 50 or 51 term-hours' work as follows: 36 in class work in Expression; 6 in private work; 5 in Psychology; 3 in Argumentation or 4 in Logic and English courses 6, 9, 10 and 11.

I Philosophy of Expression

This course sets forth the principles underlying all manifestation in art and life; and upon these principles the work of the school is based. They have been formulated and reduced to simple statements and are presented in the order of their natural unfoldment. The student's growth in the understanding with these principles is measured by his ability to demonstrate them in all branches of school work.

II Practice Book

The work of this course shall have for its definite aim to teach reading according to certain scientific principles, which govern all expressive phenomena; principles not generally taught because not generally understood.

III Expressive Movement

In this course the body is treated as an instrument, the object of the training being to render the body willingly obedient to the mind. The student is led to understand that merely freeing the agents of expression without teaching them obedience to mind-action results in the establishing by the body of the false claim that it is of itself intelligent and

that sensation is thought. The principle which controls all manifestative action in nature and art is thoroughly taught and becomes the foundation of a comprehensive and definite technique.

IV The Speaking Voice

A course designed to give students a knowledge of the basic principles of voice production. Understanding that the good voice is latent in every individual the aim of this course is to remove restrictions, whether mental or physical, and to establish right vocal habits. Nothing is so effective in confirming these right habits and leading the student to a full realization of the good voice as using it as the interpreter of the truth, beauty and purpose of good literature.

V Repertoire

The purpose of this course is to give the student ability to appreciate and interpret the best in literature for the enjoyment and edification of an audience. The student is encouraged to discover his own individuality and point of view, and is taught command over his agents of expression, so that fear will not constrict nor self-conceit blur the clear manifestation of his purpose and the truthful presentation of his message.

VI Impersonation

The students are trained in the delineation of elemental types of character and the representation of scenes where two or three characters hold the stage, the prescribed text of this course being William Winter's edition of "The Taming of the Shrew."

VII Masterpieces

The Bible, the plays of Shakespeare and the poetry of Browning, Tennyson, Kipling, and other masters are studied with reference to the spiritual significance of the text, its vocal interpretation, the differentiation of the characters, the scanning of the verse and correct pronunciation.

VIII Recitals

Student recitals given each week under the direction of the Expression Club. For these recitals the students are allowed to read literature of their own selection. The recitals are under the direction of the head of the School of Expression and at the close of each selection helpful criticism is given.

IX Public Speech

This course is designed for ministers, missionaries, and evangelistic workers. The work will consist of voice training, Bible reading, delivery of sermons, debating and extemporaneous speaking.

SCHOOL OF MUSIC

Outline of Courses

There are four distinct courses of study in the conservatory curriculum, leading toward certificates, diplomas or degrees—Preparatory, Normal, Public School Music and Artist or Advanced Course.

The requirements for admission to the school are briefly stated: moral character, evidences of music ability, and general intelligence and a serious purpose. The degree of advancement does not affect a student's admission, but does affect his classification, as to grade. The regular entrance examinations include three tests: the first to ascertain the vocal or instrumental talent of the student and his stage of advancement; the second to discover what theoretical work has been done; the third to test the sense of musical hearing.

Theory

Beginning with Harmony, Ear Training and Sight Singing the course leads to Counterpoint and Analysis with elective courses in Double Counterpoint, Canon, Fugue, Instrumentation and Composition.

From the first the pupil learns to harmonize melodies as well as basses. He is taught to recognize both by ear and by sight, chord and chord progressions, thus embracing modulation; and, at the keyboard, to harmonize, to modulate and to transpose melodies. Much attention is paid to the education of the musical instinct and original composition is encouraged with the preparation of the regular lessons. In this way the pupil learns to write melodies, little piano pieces, songs, motet, etc., while going on with regular theory. Students who are admitted to the first year harmony course will be required to show such advancement in music as to make reasonably sure the completion of Theory Course III in three years. Those who are not sufficiently advanced in piano study or who are unable to sing a simple melody at sight are advised to defer the study of harmony and enter a sight-singing and ear-training class, where special attention can be given to their needs.

Three Courses in Theory

Candidates for the degree will complete one of the following courses in Theory, all of which are alike for the first part of the course, after which the choice of a course will depend upon a student's major study.

Major Study: Composition—Course I.
Theory 1, 2, 3, 4, 5, 6C, 7, 8, 9.
Major Study: Organ—Course II.

Theory 1, 2, 3, 4, 5, 6C, 7, 6F. Two years of Composition begun. Course 5 may be substituted for Course 6F.

Major Study: Pianoforte or Voice, etc.—Course III.

Theory 1, 2, 3, 4, 5, 6F. Candidates for the degree who take this course must have completed it before entering the senior year.

MODEL FOUR-YEAR COURSES, EACH WITH A DIFFERENT MAJOR

COMPOSITION MAJOR

FIRST YEAR	1st T	2d T	3d T	Cr.
Theory—3rd year	3	3	3	9
Piano—3 hours daily practice	6	6	6	18
2nd Study—1 hour daily practice	2	2	2	6
Physical Training	1	1	1	3
Rehearsal and Recitals	1	1	1	3
Elective	1	1	1	3
				42

SECOND YEAR	1st T	2d T	3d T	Cr.
Composition	3	3	3	9
Theory—4th year	3	3	3	9
Piano—3 hours daily practice	6	6	6	18
2nd Study—1 hour daily practice	2	2	2	6
Rehearsal and Recitals	1	1	1	3
Elective	1	1	1	3
				48

JUNIOR YEAR	1st T	2d T	3d T	Cr.
Composition	6	6	6	18
Piano—2 hours daily practice	4	4	4	12
History of Music	3	3	3	9
Rehearsal and Recitals	1	1	1	3
Electives	1	1	1	3
				45

SENIOR YEAR	1st T	2d T	3d T	Cr.
Composition	6	6	6	18
Recital in Major Study				12
Rehearsal and Recitals	1	1	1	3
Electives	4	4	4	12
				45

ORGAN MAJOR

FIRST YEAR

	1st T	2d T	3d T	Cr.
Organ—1 hour daily practice	2	2	2	6
Piano—3 hours daily practice	6	6	6	18
Theory—With ear training	4	4	4	12
Physical Training	1	1	1	3
Rehearsal and Recitals	1	1	1	3
				42

SECOND YEAR

	1st T	2d T	3d T	Cr.
Organ—1½ hours daily practice	3	3	3	9
Piano—3 hours daily practice	6	6	6	18
Theory	3	3	3	9
History of Music	3	3	3	9
Rehearsal and Recitals	1	1	1	3
				48

JUNIOR YEAR

	1st T	2d T	3d T	Cr.
Organ—2 hours daily practice	4	4	4	12
Piano—2 hours daily practice	4	4	4	12
Theory	3	3	3	9
Rehearsal and Recitals	1	1	1	3
Elective—Preferably Instrumental	3	3	3	9
				45

SENIOR YEAR

	1st T	2d T	3d T	Cr.
Organ—Private lessons	6	6	6	18
Recital in Major Study				12
Theory	3	3	3	9
Rehearsal and Recitals	1	1	1	3
Elective	1	1	1	3
				45

PIANO MAJOR

FIRST YEAR

	1st T	2d T	3d T	Cr.
Piano—3 hours daily practice	6	6	6	18
2nd Study—voice, organ, violin, etc., 1 hour daily practice	2	2	2	6
Theory—With ear training	4	4	4	12
Physical Training	1	1	1	3
Rehearsal and Recitals	1	1	1	3
				42

SECOND YEAR	1st T	2d T	3d T	Cr.
Piano—3 hours daily practice	6	6	6	18
2nd Study—1 hour daily practice	2	2	2	6
Theory	3	3	3	9
History of Music	3	3	3	9
Rehearsal and Recitals	1	1	1	3
				45

JUNIOR YEAR	1st T	2d T	3d T	Cr.
Piano—3 hours daily practice	6	6	6	18
2nd Study—1 hour daily practice	2	2	2	6
Theory	3	3	3	9
Rehearsal and Recitals	1	1	1	3
Electives	4	4	4	12
				48

Credit in practical music subject to junior classification.

SENIOR YEAR	1st T	2d T	3d T	Cr.
Piano—Private lessons	6	6	6	18
Recital in Major Study				12
Rehearsal and Recitals	1	1	1	3
Electives—If desired, 4 hours of this, a recital in 2nd study				12
				45

VOICE MAJOR

FIRST YEAR	1st T	2d T	3d T	Cr.
Voice—1 hour daily practice	2	2	2	6
Piano—3 hours daily practice	6	6	6	18
Theory—With ear training	4	4	4	12
Physical Training	1	1	1	3
Rehearsal and Recitals	1	1	1	3
				42

SECOND YEAR	1st T	2d T	3d T	Cr.
Voice—2 hours daily practice	4	4	4	12
Piano—2 hours daily practice	4	4	4	12
Theory	3	3	3	9
History of Music	3	3	3	9
Rehearsal and Recitals	1	1	1	3
				45

JUNIOR YEAR	1st T	2d T	3d T	Cr.
Voice—2 hours daily practice	4	4	4	12
Piano—2 hours daily practice	4	4	4	12
Theory	3	3	3	9
Choir and Musical Union—Required	1	1	1	3
Rehearsal and Recitals	1	1	1	3
Language—Required	2	2	2	6
Elective	1	1	1	3
				48

SENIOR YEAR	1st T	2d T	3d T	Cr.
Voice—Private lessons	6	6	6	18
Recital in Major Study				12
Choir and Musical Union—Required	1	1	1	3
Rehearsal and Recitals	1	1	1	3
Electives	3	3	3	9
				45

VIOLIN, 'CELLO, ETC., MAJOR

FIRST YEAR	1st T	2d T	3d T	Cr.
Violin—3 hours daily practice	6	6	6	18
Piano—1 hour daily practice	2	2	2	6
Theory—With ear training	4	4	4	12
Physical Training	1	1	1	3
Rehearsal and Recitals	1	1	1	3
				42

SECOND YEAR	1st T	2d T	3d T	Cr.
Violin—3 hours daily practice	6	6	6	18
Piano—1 hour daily practice	2	2	2	6
Theory	3	3	3	9
History of Music	3	3	3	9
Ensemble or Orchestra—Required	1	1	1	3
Rehearsal and Recitals	1	1	1	3
				48

JUNIOR YEAR	1st T	2d T	3d T	Cr.
Violin—Private lessons	6	6	6	18
Piano—1 hour daily practice	2	2	2	6
Theory	3	3	3	9
Orchestra—Required	1	1	1	3
Rehearsal and Recitals	1	1	1	3
Electives	2	2	2	6
				45

SENIOR YEAR	1st T	2d T	3d T	Cr.
Violin—Private lessons	6	6	6	18
Recital in Major Study				12
Orchestra—Required	1	1	1	3
Rehearsal and Recitals	1	1	1	3
Electives—String quartet a part of this if possible	3	3	3	9
				45

In adopting the plan outlined in the above four-year courses Taylor Conservatory of Music attempts to give definite classification in a music course as early as possible, but with the distinct understanding that the credits indicated in the junior and senior years can be given to those only who have fulfilled so well all the requirements that they have received junior classification by special vote of the conservatory faculty. This classification received, the students' courses are credited as earned in the usual way. If for any reason a student fails to receive junior classification in this third year, his credits in theory and other classes will be counted, but no further credit for practical music will be given until this classification is attained. On the other hand, a student who is so advanced in music as to receive junior classification the second year, thereby receives advanced credit and may be able to finish the course in three years.

Courses of Instruction

1, 2, Theory: First Year.

Theory 1, 2 constitutes a year course, meeting four times a week; two of the sessions each week being devoted to Harmony, the other two to Ear Training and Sight Singing Credit is not given for this course until the student has completed both the Harmony and the Ear Training, but any students taking the regular work in public school music will take Harmony only, preferably in Sections I or II. Harmony alone is credited three hours, Ear Training one hour on Music Courses.

3, 4, Theory: Second Year.

A year course in advanced Harmony and Harmonic Analysis embracing a study of all modern musical composition. A large part of the third term is devoted to the analysis of illustrative passages of harmony from all schools of composition. A certain amount of regular harmony playing is required throughout the year.

5 Theory: Third Year.

Two terms of Simple Counterpoint, two, three and four part writing in the various species of advanced harmony playing.

6C Theory: Third Year. Counterpoint.

This is a continuation of Course 5. Advanced studies in four-part double Counterpoint, five to eight part writing. Eight real parts for two choirs from Cherubini's Basses.

6F Theory: Third Year. Form.

An elective on completion of Course 5. Elements of musical form from the motive and primary form through the development of the composite forms with analysis of important types both classic and modern.

This is a one term study and aims to give a comprehensive view of the methods of musical composition.

7 Theory: Fourth Year.

A year course in strict Composition, Canon and Fugue.

First Term. Graded studies and free imitation, strict canons of all the typical kinds, first studies in fugue writing to the completion of two-voiced fugues.

Second and third terms. Detailed studies of the process of fugue writing; several model fugues completed. Three, four, and five part fugue; double fugue. At the close of the term, the student is expected to submit a fugue for piano, organ or chorus, suitable for performance.

8 Theory: Fifth Year. Instrumentation.

Reading of orchestral work, both classic and modern, beginning with Hayden and Mozart.

Study of orchestral instruments with a view to practical and effective writing for the orchestra.

Arranging compositions for string orchestra and for full orchestra, so as to be acceptable for public performance.

9 Theory: Fifth Year. Composition.

The earlier musical forms. Writing of an effective theme and variations, or a suite.

The later musical forms. Writing of a sonata for solo instrument, or other composition for solo instrument and orchestra, or for voices with orchestra.

Instrumentation and the analysis of important works will be understood as a component of this course, and those who complete it may omit Theory 6F and a separate study of Instrumentation.

Especial emphasis will be laid, from the beginning, upon the esthetic side as well as on the practical effectiveness of the pupil's work, and upon the development of his technic as a composer.

History of Music

The work in the History of Music will be given principally through lectures. While the course covers the whole period of musical history, much the greater emphasis is given to the composers and the period that affect the musical life of the present day.

Pianoforte

The principles of Theodore Leschetizky are maintained in the pianoforte department. Instruction in piano playing involves a special adaptation to the needs of each individual pupil. While technical foundation is insisted upon, musical feeling is cultivated from the outset. Special emphasis is laid upon the works of modern composers such as Seriabine, Arensky, Ravel, D'Albert, Schoenberg, Debussy, McDowell, Bortkiewicz, Balakirew, Dohnanyi, etc.

Normal Training

Students who are sufficiently equipped in piano, harmony and musical history, may upon the recommendation of the piano teacher, enter this class. This course consists of the presentation of modern methods of teaching pupils from the kindergarten to the adult period. This is a practical course in which each teacher instructs the pupil privately and publicly for class criticism. Special emphasis is placed upon the preparation of teaching material for each grade.

Organ

Course of instruction in this department is planned to develop a finished technic adequate to artistic and effective organ playing, and to impart such a knowledge of the best organ literature as will enable students to know what to use and how to use it in their own playing and teaching. The requirements of the church service are always kept in view.

Violin

Among the many distinct advantages offered in the violin course are the scientific teaching of the vibrate and the solution of difficult problems relating to the proper manipulation of the bow. Special emphasis will at all times be laid upon such essential subjects as correct position of the body, manner of holding the instrument and the position of the left hand. A proper observance of a few simple rules in laying the foundation will enable the pupil to steer clear of many of the common faults and will greatly facilitate the execution of the more difficult compositions in the advanced course. The course of study embraces technical material devised by violinists and teachers of established reputation and authority, together with such compositions as are conducive to an increasing appreciation of the best in our modern violin literature.

Ensemble Playing

Abundant opportunity is given for ensemble playing in string quartets, duos, trios, etc., with piano. Beginning with simple compositions the student progresses to the mastery of

the classical and modern schools, thus laying the foundation for a broad, intelligent style.

Conservatory Orchestra

Students of stringed instruments have the advantage of playing in the conservatory orchestra, which is composed of those studying various instruments in the school.

Preparation for Evangelistic Work

A special course has been arranged for the development of evangelistic piano playing which includes the ability to elaborate and embellish the ordinary hymn tune. No pupil is encouraged to take this course except on the recommendation of the Theory Committee. For Evangelistic Singing see page 62 of Theology.

Teachers' Certificate

By special vote of the faculty, a teacher's certificate may be given to any regular student of the conservatory who successfully completes one of the three courses in theory and Course I in history of music, who can appear creditably in a student's recital, and who is proficient enough to teach a second branch of practical music. In addition the Normal Course in piano is required of those whose major study is piano.

Artist Recitals

To afford students the opportunity of hearing good music rendered by artists of superior ability, a regular series of Artist recitals is given each year.

Student Recitals

One of the most important incidental advantages of the conservatory is the weekly recital where students become acquainted with a far greater number of musical compositions than they otherwise would, and where they may themselves, when sufficiently advanced, present compositions assigned by their teachers for the purpose of giving them self-control and ease in public appearance.

VOCAL DEPARTMENT

True cultivation of the singing voice consists in the development of pure tone and its easy, natural use and control in singing. Correct use of the breath, intonation, attack, legato, accent, phrasing, and enunciation are the leading features of technical drill. Neither the so-called method of the Italians nor that of the Germans is used exclusively; but by the adoption of the best features of all methods, as well as by the use of a discriminating judgment as to any particular needs of the voice under treatment, we endeavor to carry forward the formation and development of the singing

voice. At the same time a higher ideal than the perfection of mere mechanical skill is aimed at, viz., a musicianly style of singing, and all that is implied in the broad term "interpretation," together with a thorough knowledge of the best works of the great masters both new and old. Thus we hope to prepare our puipls for successful teaching, for positions in church choirs, and for concert work, and through them to advance the cause of artistic singing.

Course in Voice Training

First Year—Diaphragmatic breathing, exercises for breath control and tone placement from Viardot and Randegger, Concone Op. 9—Easy songs.

Second Year—Continued work in vocal technique, studies from Concone, Panofka, Marchesi. More difficult sacred and secular songs.

Third Year—Exercises in rapid scales, trills and arpeggios. Studies from various masters. Recitative and arias from the easier oratorios and German and English songs.

Fourth Year—Advanced vocal technique and studies, difficult songs. Study of Coloratura, Oratorio and Operatic arias in Italian, German and English.

Evangelistic Singing Course

A course is offered in evangelistic singing. The work will include Solfeggio, training for chorus directing, and private work in voice, correlated with Bible study. Those who wish to take work in the other departments of the school have the opportunity of choosing such work as will meet the requirements. No pupil is encouraged to take this course except on the recommendation of the Director of Voice Training. See outline of evangelistic course under School of Theology.

Chorus

An Oratorio chorus made up of the students from the School of Music affords opportunity for ensemble singing and the study of some of the best choral works.

Solfeggio Classes

These classes will be held once each week in periods of one hour, receiving a credit of one term hour.

Solfeggio 1

Rudiments of Music; including elements, properties and departments of music; terms, notations, intervals and scales, elementary singing.

Solfeggio 2

Review of rudiments, scale study in major and minor keys, sight reading in all keys, chromatics.

Solfeggio 3

More advanced sight reading and chorus work, vocal drill, ear training, study of chords, transposition, use of baton in chorus work.

Solfeggio 4

Continuation of Course 3. Advanced sight reading, chorus work.

PUBLIC SCHOOL MUSIC

This is a professional course for those who expect to teach music or to supervise the music work of grade teachers in the public schools.

As a prerequisite for this course, students must be able to read and sing ordinary music at sight. They should also have had a complete High School or Academy course. The course is outlined for two year's work on college hourage basis, but the time required depends much on the preparation and natural ability one brings to the work.

OUTLINE OF COURSE

FIRST YEAR

Educational Psychology, Pedagogy, etc.	15 term-hours
History of Music	6 term-hours
Harmony	6 term-hours
Musical Appreciation	3 term-hours
Methods in Public School Music	6 term-hours
Piano	6 term-hours
Voice	3 term-hours
Physical Training	3 term-hours

SECOND YEAR

Harmony	6 term-hours
Chorus Directing	3 term-hours
Supervised Teaching	6 term-hours
Methods in Public School Music	6 term-hours
Piano	9 term-hours
Voice	3 term-hours
Chorus and Orchestra	3 term-hours
Physical Training	3 term-hours
Elective to make	48 term-hours

All the details of the graded course in public school music (as outlined below) must be thoroughly studied, also a special outline of work for high schools.

Outline for the Grades

First Year—Ear Training. All imitation work. Every normal child to master the scale. Devices for helping monotones. Rote songs, cultivation of the rhythmic sense. Indi-

vidual as well as class-singing required. Eye and ear training, with illustrations of the first rhythmic type and tone-groups or phrases; the phrase becoming the basis of all work.

Second Year—Divided form of the scale tones above and below the keynote. Continuation of rote songs. Application of words to music in short, simple phrases adapted to child life. Rhythmical breathing exercises. Easiest form of notation. Written work to include the staff, clef and the various kinds of notes and rests thus far studied.

Third Year—Period of deduction. Eye and ear training. Study of keys and pitches. (Three keys only—C. F. and G.) Second rhythmic type—the evenly divided beat. Transposition exercises. Foundation laid for original construction work. Easy chart or book exercises. Fewer rote songs. Written work to embrace key and time signatures, pitches, time exercises, transposition work. Term examinations.

Fourth Year—Special features are the third rhythmic type—the beat and a half note. Two new keys—D and Bb. The Chromatic tones No. 4, No. 5, No. 2, No. 1 and No. 6. A given phrase, or group of tones, applied to each key thus far studied. Direct application of words to music. Two-part singing. First Music Reader. Original melodies. Written work includes all the notation thus far used. Time studies, etc. Term examinations.

Fifth Year—The fourth rhythmic type—the unequally divided beat—the dotted eighth, and sixteenth. Two new keys, A and Eb. Equal practice in the seven keys thus far studied. Advanced two-part singing. First or Second Music Reader. Study of b7, b6, b3, b5, and b2. Preparatory study of the minor scales. Unison songs of medium range. Individual duets. Written work to include all the new notations. Time exercises and original melodies. Examinations.

Sixth Year—The fifth rhythmic type—three equal sounds to a beat, as with the triplet, and compound measures of 6-8, 9-8 and 12-8 meter. Studies in the minor keys (three forms). Three-part singing, vocalizing, classification of voices, two new keys, E and Ab. Third Music Reader. Written work similar to previous grades. Term examinations.

Seventh Year—Sixth rhythmic type—four equal sounds to a beat. Third or Fourth Music Reader. The chromatic scale, applied to every key studied. New keys of B, Db, F and Gb. Classification of voices. Advanced three-part singing. Vocalizing, Chord study. Individual trios. Written work. Examinations.

Eighth Year—Seventh rhythmic type—syncopation. Two remaining keys, C sharp and Cb. Studies in the bass clef. Re-classification of voices for four-part singing. Advanced Music Reader. Individual quartet singing. Written work, to embrace all the problems of notation, original work, music biography. Examinations.

Regulations

The School of Music reserves the right to ask any student to withdraw who, by reason of deficient musical ability or neglect of duty, fails to make satisfactory progress.

No reduction can be made for absence from lessons. A student may not expect the teacher to make up the work which he is responsible for missing, but if the teacher is responsible for the loss, it will be made up.

All the text books, sheet music and other materials supplied to students are to be paid for when received.

Students are expected to consult the Director before arranging to take part in any public program.

The practice rooms are furnished with upright pianos in good tune and repair. Organ lessons and practice will be done on a two manual, pedal organ. Provision will also be made for the use of the practice clavier, so far as it may be deemed advisable in the case of individual students.

The rental of pianos and assignment of practice periods is exclusively in the hands of the Director of the Piano Department. All students in piano or private work in voice, except those who have pianos in their own homes, are expected to take at least one practice period a day at Music Hall. Students may not use the pianos beyond the specified time for which payment is made (except by special permission) and no use of pianos is allowed on Sundays.

For expenses see topic "Expenses."

THE SCHOOL OF EDUCATION

(See under Education, Description of Courses)

In no field of learning during the past twenty years has there been so rapid and so important an expansion and development as in the department of Education. The teacher, the minister, the parent, the legislator—any one who is to be thrown into contact with the plastic mind of childhood and of youth, and hopes for maximum success in his or her labor of love must needs awaken to the imperative demand for a knowledge of the theory and practice of the art of arts. More than any other mortal vocation Christ glorified the art of teaching. "Ye call me Teacher and Lord: and ye say well; for so I am."

Taylor University is now offering to its young men and women those courses in Education necessary for an intelligent teacher-attitude of mind and for efficiency in service. In addition to the general courses needful for the students in other departments, a sufficient number of courses in Education, specialized to meet the needs of teachers *per se*, are offered. Upon the public school teacher in large measure rests the future destiny of America. If into the schoolrooms of the world there could enter, to stay, professionally trained teachers imbued with the ideals and spirit of the Teacher of teachers, we should be able to untie the Gordian knot of modern society within the next two or three generations. God speed the day! "Then said I, Here am I; send me."

NORMAL DEPARTMENT

PROFESSIONAL WORK FOR INDIANA TEACHERS

The institution is accredited for Class A and Class B certificates; also for the Two-Year Course for Teachers in Elementary Schools. The two-year course leads to provisional license without examination.

REQUIREMENTS FOR CLASS A AND CLASS B

The law governing the licensing of this class reads: "A teacher without experience shall be a graduate of a high school or its equivalent; shall have had not less than one term of twelve weeks' work in school maintaining a professional course for the training of teachers; shall have not less than a twelve months' license."

The State Board of Education has authority to interpret this law deciding what is meant by "high school," "equivalent," etc. This board, acting as Teachers' Training Board, has made the following decisions: Before a teachers' license

can be granted to a teacher without experience, the candidate must be (1) a graduate of a commissioned high school, a certified high school, a certified academy, or must pass a state examination in high school branches; (2) must have had twelve weeks' training in a normal school, a normal department of a college, or in a standard college which has been accredited by the State Teachers' Training Board.

For Class A certificate, the candidate should take the first term of the two-year course provided it contains at least three hours of the teaching of Elementary School subjects and at least two term-hours of Directed Observation Teaching, and contain Introduction to Education.

The requirements for Class B include all the requirements of Class A, and in addition the candidate for license must have had at least one year's experience in teaching, and must complete another twelve weeks of teachers' training, making twenty-four weeks in all, of teachers' training work. In this term's work Child Psychology is required. All together it should include the first two terms of the two-year course.

Teacher Training in Indiana is undergoing reconstruction and recent changes made by the State Teachers' Training Board, but which have not been definitely worked out and correlated will make some changes necessary in the plan of work for classes A and B instruction. It is best, therefore, to leave the specifications of these courses somewhat indefinite. Students who are especially interested in normal training for classes A and B are invited to correspond with the University for more definite information. The various courses offered for college credit in the Department of Education will be found on pages 84-86.

TWO-YEAR COURSE FOR TEACHERS IN ELEMENTARY SCHOOLS

The entrance requirement for this course is graduation from a commissioned high schol, or the equivalent. The course requires for graduation, 90 term-hours of prepared work, and, in addition, 16 term-hours of unprepared work, selected from the following: Penmanship, Drawing, Music, Physical Education, and one Pre-vocational subject. Of the 90 term-hours, 22 at least must be in professional subjects and 68 in academic or content studies, chosen from the departments of the college with reference to the needs of each student, and in conformity to the specifications of the State Teachers' Training Board. This course is also undergoing reconstruction by the State Teachers' Training Board; hence the outline below is subject to change.

OUTLINE OF COURSE

1. Professional Subjects—22 term-hours required.
   - Introduction to Education.....3 term-hours
   - Child Psychology .....5 term-hours
   - Principles of Teaching.....5 term-hours
   - Teaching of Elementary School Subjects.....3 term-hours
   - Directed Observation and Supervised Teaching .....6 term-hours

2. Academic, or Content Studies—68 term-hours.
English, Grammar, Composition and Juvenile Literature .....15 term-hours
(Courses 6, 7, 19, and 20 are recommended.)
Common School Subjects, advanced and fundamental treatment .....15 term-hours
(History, 9 term-hours; Geography, 3 term-hours; Reading-Expression, 3 to 9 term-hours.)
Science .....6 to 8 term-hours
(Biology 2, 3 and 7 are recommended.)
(Sociology and Economics may be chosen from the department of Social Science and any college course in History from the department of History and Political Science.)
Physiology and Hygiene ..... 5 term-hours
Elective to make in content group.....68 term-hours

TWO-YEAR SUPERVISORS' COURSE

The course outlined below is offered for supervisors in Home Economics, Art, and Music. Requirements for admission are the same as for the other normal courses. Ninety term-hours are required for graduation.

OUTLINE OF COURSE

1. Professional Subjects—22 term-hours.

The professional subjects for this course are the same as those required for the Two-Year Course for Teachers in elementary schools, except that items four and five under professional subjects are displaced by Method and Directed Observation and Supervised Teaching in the subject in which the license is sought.

2. Academic, or Content Studies—68 term-hours.
English .....15 term-hours

Work in the special subject, including the work done in the method or technique, and in directed observation and supervised teaching of this special subject in the professional group—50 term-hours.

Electives to make, with the above, a total of 90 term-hours in the entire course must be chosen from related fields.

DESCRIPTION OF COURSES

The following is a description of the various courses offered in all departments. The arrangement is in alphabetical order.

In all of the college laboratory courses two hours of laboratory work are counted as equivalent to one hour of recitatin.

The faculty reserves the right to withdraw any elective course for any term, if it is elected by fewer than five students.

Agriculture

Excellent facilities are afforded for practical work in Agriculture by the college farm which will be used for demonstration purposes.

A fine herd of dairy cows, including Jerseys and Holsteins, makes the most practical dairy work possible. A large modern barn and silo are a part of the equipment.

Suitable laboratories give ample opportunity for thorough work on the theoretical side.

The work will be directed to the preparation of teachers of Agriculture for the public schools. It also presents the subject in such a manner as to give those who will work in mission fields the knowledge of Agriculture which will be most useful in the general helpfulness so essential to the missionary. It also meets the needs of the young pastor who must understand the problems of those with whom he is called to labor. It is thoroughly practical, and adapted to the preparation of young men and women for actual farming.

In addition to the courses offered below, additional courses will be introduced as the development of the work demands.

1. Soils.—Elementary course. Study of the formation, distribution, classification, and physical properties of soils, with special attention to conditions effecting water content, aeration, and temperature. Agencies at work in soil building, and soil destruction. Crop adaptation of soil types. Fundamental principles of soil management.

Physical properties of soils, weight, pore-space, permeability, capillary movement of water. Principles and practices of drainage, effects of drainage. Soil organisms and their relation to fertility. Soil management continued.

Fertilization; character and use of farm manures. Systems of crop rotation with reference to their effect on the soil. Commercial fertilizers, their sources, composition and application.

In the presentation of this course due regard will be paid to timeliness of subjects and particular adaptation to local conditions.

Elective in the Academy. Three recitations or lectures a week and the equivalent of two double periods a week in laboratory or field work. Credit, 1 unit.

2. Soils.—College course. Content of course same as Course 1, but more thorough and extensive in treatment, and adapted to college students.

Elective in the College, Missionary Training, and Teacher Training Courses. Two lectures or recitations a week, and three double periods a week in laboratory and field work throughout the year. Credit, 15 term-hours.

3. Farm Crops.—History, distribution, adaptation. characteristics, improvement, cultivation, harvesting of the principal cereal crops. Corn judging, selection and storage of seed. Forage crops. The potato—history, development, successful cultivation. Study of weeds and weed seeds.

Elective in College, Missionary Training, and Teacher Training Courses. Three lecture or recitation hours a week and two double periods in laboratory and field work a week for the spring term. Credit, 5 term-hours.

4. Horticulture.—Plant propagation, structure of plants, botanical relations. The farm orchard, its making, and care. The farm garden. Sprays and spray practice—field orchard and garden. Securing pure bred seeds and study of their influence upon crop.

Elective in the College, Missionary Training, and Teacher Training Courses. Two hours a week for the winter and spring terms. Recitations, lectures, and laboratory and field work adjusted to meet the needs of the student, and according to the weather and seasons. Credit, 4 term-hours.

5. Dairy Husbandry.—The dairy cow. Dairy breeds. Composition and properties of milk. Laboratory practice with cream separator and Babcock test. The dairy ration. Practice, with special reference to feeding. Record of performance, actual cow testing, weight of milk produced, amount of butterfat, costs, profits.

Elective in the College, Missionary Training, and Teacher Training Courses. Three hours a week with recitations, lectures, laboratory and field work adjusted to meet the needs of the student. Repeated each term if elected by five or more students. Credit, 3 term-hours.

6. Poultry.—Poultry breeds, their adaptation. Poultry house—construction and appliances. Incubating, brooding, yarding. Study of poultry rations with actual records of costs, results of various rations and treatment. Diseases, pests. Poultry management, poultry judging, poultry culling.

Elective in the College, Missionary Training, and Teacher Training Courses. Two hours a week or equivalent in labo-

ratory or field work to meet the needs of the class. Repeated each term if elected by five or more students. Credit, 2 term-hours.

Art

1. First Year: Medium: Charcoal, pencil and water-color. Type forms and shapes related to them. Pencil handling in the rendering of trees, flowers and plants. Still life. Outline and mass drawing, and in value with pencil and charcoal painting. Simple perspective.

Required of all Academy students. One hour a week for the year.

2. Water Colors: Practical knowledge of colors. Rendering of flowers and common subjects. Simple landscapes. Still life drawing. Out-of-door sketching. Science of color as applied to home and dress. Practical design. History of Art.

Elective in the Academy or College. One double period a week throughout the year with outside work. Credit, 3 term-hours.

4. Interior Decoration.—Drawing of plans for a house. Choice and arrangement of materials for a house and its furnishings. Design: creative and practical work in both color and form. Work from an artistic and economic viewpoint.

Elective in the Academy and the College. One double period a week throughout the year with outside work. Credit, 3 term-hours.

Prerequisite: Course I or equivalent.

5. Design.—Theory of color and its relation to the decorative idea. Theory of design, with the principles of form; applied design. In connection with work in applied design, work is done in stenciling.

Required in second year of Domestic Economy course. Elective in College. Three hours a week, with prepared work during the fall term. Credit, 2 term-hours.

Prerequisite: Course I or equivalent.

For private lessens in water colors or oil painting, see teacher.

Astronomy

1. General Astronomy.—The course comprises a study of solar system, nebulae, stars and constellations. The mathematical calculations are reduced to the minimum.

Elective in the College. Recitations two hours a week, or the equivalent in observatory work, for the year. Credit, 6 term-hours.

Prerequisite: Mathematics 6.

Biblical Literature

The object of courses 1, 2 and 3 is to furnish students a rudimentary, and at the same time a comprehensive knowledge of the entire Bible. A survey of its history, a study of its books, their scope, divisions and contents with unit and purpose of the whole, in a way adapted to classes, will constitute the courses.

1. Outlines of Bible Truth.—Genesis to Job.

Required in the Academy and the English Bible Course. In the Academy this course is taken as a part of the course in English I. One hour a week for the year. Credit, in the English Bible Course, 3 term-hours.

2. Outlines of Bible Truth.—Job to Malachi.

Required in the Academy and the English Bible Course. In the Academy this course is taken as a part of the course in English II. One hour a week for the year. Credit in the English Bible Course, 3 term-hours.

3. Outlines of Bible Truth.—The New Testament.

Required in the Academy and the English Bible Course. In the Academy this course is taken as a part of the course in English III. One hour a week for the year. Credit in the English Bible Course, 3 term-hours.

4. Outlines of the Gospels.—A study of the four Gospels. Special work in John's Gospel.

Elective in the Academy and required in the English Bible Course. In the Academy this course is taken as a part of the course in English IV. One hour a week for the year. Credit in the English Bible Course, 3 term-hours.

5. Old Testament History.—A survey of the leading events of Hebrew history down to the days of Christ. Relations surrounding the peoples, crises and national character receive adequate consideration.

Required in the College and the English Bible Course. Three hours a week for the first half of the year. Credit, 4 term-hours.

6. New Testament History.—The Life of Christ is studied with a text-book and original examination of the Gospels. The political, social and religious conditions of His nation and times, the final stages of preparation of His work, the successive periods of His ministry and the tragic end, are thoroughly brought out. Text, Stalker.

The life of Paul is then taken up as embodying the history of the Christian Church during the Apostolic period. His place in history, his unconscious preparation for his work, his conversion, his gospel, his mission, his missionary labors

and his writings and character, are the principal topics of this subject. Text, Stalker.

Required in the College and the English Bible Course. Three hours a week for the last half of the year. Credit, 5 term-hours.

7. New Testament Studies.—These studies will be of the Epistles—such selections being made as may be considered advisable. Analysis and exegesis with tests will characterize the course.

Alternates with Bible 15. Required in the Seminary and the English Bible Course. Elective in the College and Missionary Training Courses. Three hours a week throughout the year. Credit permitted by the term. Credit, 9 term-hours. Offered in 1922-23.

8. The Pentateuch.—This wonderful portion of the Word of God will have thorough treatment in the following respects:

The hypothesis of higher criticism regarding its composition and authorship will be exposed and refuted.

Its vital relation to the rest of the Bible and, therefore, its historic and redemptive importance, will be shown.

Its dispensational and typical teaching, book by book, will be set forth with some detail in explaining the person and work of Christ and other great allied truths as fulfilled in the New Testament.

Alternates with Bible 13 in the Seminary and in the English Bible Course; elective in the College and in the Missionary Training Course. Two hours a week throughout the year. Credit, 6 term-hours. Offered in 1922-23.

11. Apocalyptics of the Bible.—This course deals with those Scriptures of the Old and New Testaments which contain the great eschatological and dispensational truths of the glory and kingdom of Christ. The books of Isaiah, Ezekiel, Joel, Zechariah, and Daniel of the Old Testament and Revelation of the New Testament will receive special attention, their genuineness, authenticity and inspiration being established in connection with the discussion of modern critical views. A somewhat detailed exposition of their dispensational and spiritual content will be given.

Alternates with Bible 14 in the Seminary and English Bible Courses. Elective in the College and Missionary Training Courses. Two hours a week throughout the year. Credit, 6 term-hours. Offered in 1923-24.

12. Parables of the Gospels.—A critical study of the parables and prophetic elements of the Gospels.

Elective in the Seminary, English Bible, College and Missionary Training Courses. Two hours a week for the winter term. Credit, 2 term-hours.

13. Wisdom Literature and Psalms.—This course will embrace an interpretation and exposition of the books of Job, Psalms, Proverbs, Song of Solomon and Ecclesiastes, with such supplementary work as will enhance the value of the course.

Alternates with Bible 8 in the Seminary and in the English Bible Course. Elective in the College and in the Missionary Training Course. Two hours a week throughout the year. Credit, 6 term-hours. Offered in 1923-24.

14. Prophetic Studies.—The aim of this course is to explain and interpret the prophets both in their relation and messages to their age and in their outlook on the future. The Messianic predictions will be considered at length.

Alternates with Bible 11 in the Seminary and English Bible Courses. Elective in College and Missionary Training Courses. Two hours a week throughout the year. Credit, 6 term-hours. Offered in 1922-23.

15. The Four Gospels.—This course alternates with Bible 7. It includes a thorough study of the four Gospels with especial emphasis upon the Gospel of John.

Elective, three hours a week throughout the year. Credit permitted by the term. Credit, 9 term-hours.

16. Biblical Geography.—A comprehensive view of the lands and peoples mentioned in the Bible. Special attention is devoted to Palestine.

Elective in the College and School of Theology. Two hours a week for the spring term. Credit, 2 term-hours.

17. Rudiments of the Bible.—This course is offered to prepare the pupil for further Bible study, and to meet a need that arises out of a variety of special cases. It is practical, rudimentary, and general in its nature.

Required in the English Bible Course. Elective for special students. Three hours a week for the year. Credit permitted by the term. Credit, 9 term-hours.

Biology

The courses are designed to meet the needs of two classes of students: those who desire some knowledge of the biological science but do not intend to specialize in science, and those who wish a good foundation for teaching, medicine, or domestic science.

Students who expect to take advanced work in biology should take at least one year in chemistry. Medical students should take as a minimum Biology 2, 3 and 4. They should also include Biology 6, if possible. Not all of the advanced courses will be offered every year, but are so alternated that a student will have opportunity to take all of the work before completing his course.

1. Elementary Biology.—The aim of this course is to open up to the mind of the beginner in science the interrelation of plants and animals, the physiological principles of plants and their economic relation to man. The course embodies a year's work in Botany. Considerable attention is given to a survey of the morphology, physiology, and taxonomy of plants. Stress is placed upon drawings and precise description.

Elective in the Academy. Recitations two hours, laboratory four hours throughout the year. Credit, 1 unit.

2. Invertebrate Zoology.—This course is so planned that it serves with Biology 3 as a foundation for advanced work in Zoology and also gives a practical acquaintance with the animal world suited to the needs of those who do not expect to specialize in science. The principal facts of structure, development, and classification receive attention. The work begins with the protozoa and the entire time is given to the invertebrates.

Elective for students in the College without previous training in Zoology; recommended to students who have had high school Zoology or Biology. Required as a foundation for the advanced courses. Recitations and lectures two hours, laboratory four hours for the first half of the year. Credit, 6 term-hours.

3. Comparative Vertebrate Anatomy.—A study of selected vertebrate types from Amphioxus to the mammals. The form and development of the different systems of organs are considered in detail. This course is an excellent preparation for the work in human aantomy or for teaching. The instruction is based on Weidersheim's Comparative Anatomy. This course and Biology 2 make a good year's course in Zoology.

Required of medical students. Elective in the College. Recitations two hours, laboratory four hours for the last half of the year. Credit, 6 term-hours.

Prerequisite: Biology 2, or the equivalent.

4. General Botany.—A study of the biology, morphology, and classification of typical plants selected from the different groups. The lower forms receive attention.

Elective in the College for students without previous training in botany; recommended for those who have had high school botany.

Recitations two hours, laboratory four hours for the first half of the year. Credit, 6 term-hours.

5. Plant Anatomy.—A study of the gross and microscopic structure as an explanation of function. This course with Biology 4 makes a good year's course in botany. Biology 4 and 5 may be given in the reverse order in some years.

Elective in the College. Recitations, two hours, laboratory four hours for the last half of the year. Credit, 6 term-hours.

6. General Histology.—A course in histological technic, including the processes of fixing, imbedding, staining, sectioning, and mounting different kinds of tissues. The course also includes an elementary study of the various organ tissues. The slides which are prepared become the property of the student. An excellent course for teachers and medical students.

Elective in the College. Recitation one hour, laboratory six hours for the first half of the year. Credit, 6 term-hours.

Prerequisite: Biology 2 and 3.

7. Biology and Disease.—This course consists of recitations and lectures on the causes, and means of preventing, communicable diseases. It aims to give the facts which every person should know concerning consumption, typhoid fever, cholera, diphtheria, yellow fever, and other diseases caused by bacteria or protozoa.

Elective in the College. Two hours a week for the spring term. Credit, 2 term-hours.

Prerequisite: Biology 1.

8. Teachers' Course in High School Biology.—This course treats the subject matter from the standpoint of the teacher. The same as Education 9A.

Elective for teachers in Four-Year Course and in College when desired by five or more students. Credit, 3 term-hours.

9. Bacteriology.—A study of bacteria, yeasts and molds with special application to the problems of the household. The course includes an extended study of the disease-producing organisms.

Required in the Domestic Economy Course. Elective in the College. Recitation three hours, laboratory three hours a week for the last half of the year. Credit, 6 term-hours.

10. Physiology and Hygiene.—A study of neurology, required as an introduction to the course in psychology; emphasis on practical or health aspects.

Required in the Teacher Training Courses. Elective in the College. Credit, 5 term-hours.

Chemistry

The courses in Chemistry are arranged to meet the demands of two classes of students: those desiring some knowledge of the subject as a matter of general culture, and those electing the subject with teaching, medicine, or analytical chemistry in view. However, the aim of the department is

not to turn out technical chemists, but to lay a broad foundation for later specialization. Those who expect to specialize in Chemistry are urged to elect English, Mathematics and German. A year's work in University Physics should be taken by those who elect work in advance Chemistry 2. Courses 3 and 6 alternate with courses 4 and 5.

1. General Inorganic Chemistry.—A general introductory course. It is the prerequiste for all other courses. The first part of the year is devoted to the non-metals and to underlying principles. A study of the metals and elementary qualitative analysis completes the course. Special attention is given to commercial processes and applications.

Required for medical students. Elective for College students. Recitations three hours, laboratory four hours throughout the year. Credit, 15 term-hours.

Prerequisite: Physics 1.

2. Qualitative Analysis.—The underlying principles, as electrolytic dissociation, chemical equilibrium and reversible reaction are reviewed and applied to qualitative analysis. The metals, the acids, ore analysis.

Required of medical students. Elective elsewhere. Recitations one or two hours a week. Laboratory six or eight hours a week for the fall term. Credit, 5 term-hours.

Prerequisite: Chemistry 1.

3. Quantitative Analysis.—An elementary course in gravimetric and volumetric analysis with practice in the simpler separations and handling of precipitates.

Elective for College students. Recitations one or two hours a week. Laboratory six or eight hours a week for the spring term. Credit, 5 term-hours.

Prerequisite: Chemistry 2.

4. Organic Chemistry.—A study of the compounds of carbon. Lectures and recitations on the more typical organic compounds and their important derivatives.

Elective in College. Three hours a week for the winter and spring terms. Credit, 6 term-hours.

Prerequisite: Chemistry 2.

5. Organic Preparations.—This course is to be taken with Course 4. It consists of the preparation and purification of typical organic compounds from the fatty and aromatic series, illustrating the important reactions, and a careful study of the reactions and compounds.

Gatterman: Preparation of Organic Compounds. This course must be preceded or accompanied by course 4.

Elective in the College. Three or six hours a week for the winter and spring terms. Credits, 2 or 4 term-hours.

6. Practical and Applied Chemistry.—A practical course in commercial and household chemistry. The detection of impurities in food products, the chemistry of cooking and other problems of interest in daily life make up the work.

Required in Domestic Economy Course. Elective in College. Recitations three hours a week. Laboratory four hours a week for the winter term. Credit, 5 term-hours.

Prerequisite: Chemistry 1.

7. History of Chemistry.—This is a study of the lives of men who have been instrumental in the development of this science. Lectures and recitations with collateral reading.

Elective in the College. Two hours a week for the spring term. Credit, 2 term-hours.

Prerequisite: Chemistry 1.

8. Agricultural Chemistry.—A series of courses in analysis of soils, fertilizers and farm products. The cerdit and time to be arranged with the head of the department.

Prerequisite: Chemistry 2 and 3, and for parts of the course Chemistry 4.

Department of Commerce

Applicants for commercial studies must have completed the common branches as covered by the eighth grade, and those who are not enrolled in the Academy or College must take English 1, or show credit for its equivalent.

The following courses are offered:

1. Penmanship.—The aim of the course is to give the student a rapid, legible style.

Required in the specialized stenography and accounting courses. Elective as unprepared work in Teacher Training Courses.

Four half-hour recitations a week for the year. Credit, 6 term-hours of unprepared work in the Teacher Training Courses; in the commercial courses, with course 9, credit, ½ unit.

2. Commercial Arithmetic.—This course covers the applications of arithmetic to business life, with particular attention to problems of partnership settlements and corporation accounting.

Four hours a week for the half year. Credit, 1 unit.

3. Commercial Geography.—A study of physical and political influences on the products of man's industry, with attention to raw materials, markets, manufacturing and transportation.

Four hours a week for one-half year. Credit, ½ unit.

Commercial Law.—A general study of the common-sense principles of law underlying contracts, agency, partnership, corporations, common carriers, negotiable instruments and bankruptcy. The course is designed to enable the student to transact business with safety and certainty.

Four hours a week for one-half year. Credit, ½ unit.

5. Accounting.—A general course in bookkeeping and accounting, covering the use of the cash book, journal, notes receivable and notes payable, book, sales book, invoice book and ledger. Each student keeps an individual set of books, the business forms and papers for the different transactions being written up by him. The principles of banking, cost accounting, and corporation accounting are learned and applied. Students enrolling for this course must be able to write a neat, legible hand, or must be enrolled for penmanship.

Five hours a week for the year. Credit, 1 unit.

A second year of accounting, with business practice, is required in the Accounting Course.

6. Typewriting.—The touch method of instruction is used. The aim of the course is to develop accuracy and speed by a carefully graded series of lessons including business forms, such as legal papers, specifications and rough drafts. The speed requirement for the course is 60 words per minute.

Five hours a week for the year, besides practice periods. Credit, 1 unit.

7. Stenography.—The Gregg system is taught. The course in theory and principles is followed by a graded course in dictation and transcription covering the following lines of business: Law, finance, publishing, hardware, automobiles, lumber, railroads, steel and iron, machinery and paper and printing. A speed of 100 words per minute is required for a passing grade.

Five hours a week for the year. Credit, 1 unit.

A second unit is required in the Stenography Course.

Prerequisite or to be taken at the same time: Commerce 9 and 10.

8. Salesmanship and Advertising.—A study of the underlying principles of merchandising. Sales analyses and selling talks on different articles of merchandise are prepared, and advertisements are studied from the standpoint of display, subject matter and media for circulation.

Five hours a week for the last half of year. Credit, ½ unit.

9. Business Spelling.—Required with Penmanship, for the first half of the second year in the Accounting and Stenography courses in the Academy. Five periods a week. Credit with Penmanship, ½ unit.

10. Business English.—Business correspondence and other business forms.

Required in the second year of the Stenography Course. Five hours a week for the last half of the year. Credit, ½ unit.

11. Office Practice.—Actual taking of dictation and writing of letters in the University office; filing, use of adding machine, multigraph, dictaphone, etc.

Required in the second year of the Stenography Course. Five hours a week for the last half of the year. Credit, ½ unit.

Domestic Economy

1. Sewing.—A full course in hand sewing, consisting of basting, hemming, gathering, patching, darning, button-hole practice, machine practice, care of machine, drafting of patterns, cutting, fitting and making garments. Each student is required to make a complete set of underwear, a shirtwaist, an unlined dress and an afternoon dress.

Three two-hour periods a week, fall and winter terms. Credit, 6 term-hours.

2. Dressmaking.—In making all garments the principles of sewing as learned in hand work are here applied, as basting, fitting, use of different seams, laying patterns on materials, selection of materials as to quality, price, etc.

Three two-hour periods a week, spring term. Credit, 3 term-hours.

Prerequisite: Domestic Economy 1.

3. Advanced Dressmaking.—Includes a study of principles of costume design, color line, originality, personality, suitability, simplicity in costume, selection of materials, drafting, use of commercial patterns, comparison of home and shop-made garments, various finishes, work in silk and woolen materials. Also includes millinery work, the making of wire frames and covering them with straw, lace, buckram; individual ideas in trimming, etc. Lectures, laboratory work.

Five two-hour periods a week, spring term. Credit, 5 term-hours.

Prerequisite: Domestic Economy 2.

4. Art Needlework.—Designs suited to various lines of needlework, crocheting, knitting, cross stitch, tatting, Swedish darning, hemstitching, French knots, scallops, dots, eyelets, initials, tapestry. etc,

Two two-hour periods a week, spring term. Credit, 2 term-hours.

5. Elementary Cooking.—Planned to meet the needs of such students as expect to become teachers or housekeepers. The student is trained, not only to get good results, but also

to think with a view of presenting the work to others. Foods are tested and studied to learn the effect of heat and moisture upon them, and the principles of cookery thus evolved are applied in the preparation of the simple foods and combination of foods. A thorough understanding of theory is supplemented by practical work. Cost of food is studied in relation to the income of the home and the cost of each article of diet is worked out to serve as a basis of comparison. The serving of meals is also included in this course. Lectures, recitations, laboratory work.

Two two-hour periods a week, for the year. Credit, 6 term-hours.

6. Advanced Cooking.—Food preservation, food preparation, invalid cookery, marketing, table science, cooking and serving meals, demonstration work, etc. Also quantity cooking, which gives each student practice in preparing dishes in large quantities, the same to be utilized in the school. This gives a foresight into lunchroom management and cafeteria work. Lectures, recitations, laboratory work.

Two two-hour periods a week, for the year. Credit, 6 term-hours.

Prerequisite: Domestic Economy 5.

7. Home Nursing.—Review of physiology, emergencies, i. e., burns, sprains, cuts, dislocations, faintings, drowning, etc., care of the sick in the home, proper clothing, baths, food, beds and bed-making, bandaging, etc. Lectures, recitations, practical work.

Two two-hour periods a week, fall term. Credit, 2 term-hours.

8. Textiles.—Production, properties, preparation and treatment of fibers used in textile manufacture. Development of spinning and weaving, dyeing, laundering, clothing budgets, care of clothing, Consumers' League. Lectures, recitations, laboratory work.

Two two-hour periods a week, winter term. Credit, 2 term-hours.

9. Foods and Dietetics.—A critical study of food materials from a chemical, physiological and economic standpoint. Fundamental principles of human nutrition and their application to the feeding of individuals, families, etc., are considered, including the making of dietaries. Lectures, recitations, and written work.

Two two-hour periods a week, fall term. Credit, 2 term-hours.

Prerequisite: Domestic Economy 5 and 6.

10. Food and Dietetics.—Application of course 9 to actual problems—making menus, marketing, preparation and serving

of meals, working out dietaries. Lectures, recitations, written work.

Two two-hour periods a week, winter term. Credit, 2 term-hours.

Prerequisite: Domestic Economy 9.

11. Household Administration.—Organization and administration of the household; division of the income under varying conditions, household accounts, economic buying, domestic service, care of the house, laundry work, cleaning processes, construction of the house.

Four hours a week for the first half of the year. Credit, 6 term-hours.

12. Teaching of Domestic Economy.—Application of general principles of teaching of various branches of Domestic Economy in grades and high school. Planning courses of study for grades and high schools. Supervised teaching.

Two two-hour periods a week, winter and spring terms. Credit, 4 term-hours.

Education

1. History of Education.—An elementary course, covering the history of educational thought and systems from the earliest times. In addition to a class text each student will be expected to make a rather complete report upon the life and writings of at least one educational reformer.

Elective for college students or special students who desire preparation for teaching. With Course 2, forms a daily course for Teacher Training Courses. Three hours a week during the spring term. Credit, 3 term-hours.

Prerequisite: A course in Elementary Psychology or Educational Psychology is advised.

2. History of Education—Classics.—A historical and critical study of the educational writings of some of those who have "blazed the trail" for modern educational thought and practice: Elyot, Ascham, Milton, Locke, Rousseau, Froebel, Pestalozzi, Herbart, Spencer, and others. The writings each year will be determined by the teacher.

Elective for College students or special students who desire preparation for teaching. For Teacher Training Course; it should be taken with Course 1 to make five hours. Two hours a week during the spring term. Credit, 2 term-hours.

Prerequisite: Education 1, or must be taken at the same time.

3. Introduction to Education.—A general view of the field of pedagogy by text book, reports, and supplementary reading.

Elective. Three hours a week for the fall term. Credit, 3 term-hours.

4. School Management.—Study of the school as an organism, from the viewpoint of the superintendent and the supervisor. An extensive reading course. Text. Discussions.

Elective for College students. Courses 4 and 5 together constitute the 5 hours of Principles of Teaching and School Management required in the Teacher Training Course. Two hours a week during the winter term. Credit, 2 term-hours.

Prerequisite: Education 3, except by special arrangement.

5. Principles of Teaching.—General principles underlying the teaching process. Study of text and use of standardized test material and supplementary readings.

Elective for College students. Courses 4 and 5 together constitute the 5 hours of Principles of Teaching and School Management required in the Teacher Training Course. Three hours a week during the winter term. Credit, 3 term-hours.

6. Philosophy of Education.—A philosopohical study of the principles of education. Text, supplementary reading, reports and lectures.

Elective for College juniors and seniors, and others who are prepared. Three hours a week during the winter term. Credit, 3 term-hours.

Prerequisite: Education 1 and Philosophy 6 or its equivalent.

7. Educational Psychology.—A study of the laws of mental development, especially in relation to the subjects of instruction and in relation to moral training and to discipline. Educational values. Text, lectures, readings and reports.

Required in Four-Year Teachers' Course, and in Domestic Economy Course. Elective in College and in Missionary Training Course. Five hours a week during the fall term. Credit, 5 term-hours.

8. Methods in Common School Subjects.

A. Teachers' Course in Arithmetic.
B. Teachers' Course in United States History.
C. Teachers' Course in Geography.
D. Teachers' Course in Grammar.
E. Teachers' Course in Reading.

Prerequisite: For D, English 4b and 19. Three hours in special methods of one or more of these subjects required in Teacher Training Courses. Elective in College. Conditions and credit as in course 9.

9. Methods in High School Subjects.

A. Teachers' Course in High School Biology. (See department of Biology, Course 8.)
B. Teachers' Course in High School English.
C. Teachers' Course in High School History.
D. Teachers' Course in Modern Languages.

Required in the Candidate's major or minor subject in the Four-Year Teacher Training Course. Elective for College credit. Three hours a week during the spring term or in other terms when desired by five or more students. Credit, 3 term-hours.

Prerequisite: English 4b, or its equivalent, and Education 3.

10. Directed Observation and Supervised Teaching of an Elementary School Subject.—Teaching two lessons a week under the direction of a critic teacher. If the lesson is less than one hour the remainder of the hour is to be spent in consultation with Critic Supervisor.

Required in Teacher Training Courses. Elective in College. Two hours a week throughout the year. Credit, 6 term-hours. Credit permitted by the term.

Prerequisite: English 4b, Education 3 and Education 8.

11. Directed Observation and Supervised Teaching in High School Subjects.—Teaching two lessons a week under the direction of a Critic Teacher. Specifications same as Course 10.

Required in the Four-Year Teacher Training Course. Elective in College. Two hours a week throughout the year. Credit, 6 term-hours. Credit permitted by the term.

Prerequisite: English 4b, Education 3 and Education 9.

12. Child Psychology.—A scientific study of the psychology of the child. Text, lectures, supplementary reading, and reports.

Required in Teacher Training Courses. Elective in College. Five hours a week in the spring term. Credit, 5 term-hours.

Prerequisite: Education 3, and Education 7 or Philosophy 6.

13. Testing Results in High School Subjects.—With the practical work will go the reading of current literature on the subject.

Required in the Four-Year Teacher Training Course. Elective in College. Two hours a week for one term. Credit, 2 term-hours.

14. Education—Rural Education.—This course seeks to open up to students rural problems, to bring them into an intelligent sympathy with them, and to point out educational methods in their solution. Text, lectures, supplementary reading, reports and discussions, and at least one trip for observation of actual conditions.

Required in Teacher Training courses for class A and class B. Four hours a week for one term. Credit, 4 term-hours.

English Language and Literature

1. First Year Academy English.—Classics studied: Longfellow's Tales of a Wayside Inn, Stevenson's Treasure Island, Dickens' Christmas Carol, Scott's Marmion, Burroughs' Birds and Bees, Parkman's Oregon Trail.

Supplementary reading: Six books during the year, to be selected from list prescribed by State requirements.

Composition: Oral and Written. Based on Lewis and Hosic's Practical English for High Schools—Chapters I, III, IV, V, VI, VII, X.

One day each week is devoted to the study of the English Bible. For this work Course 1 under Biblical Literature is used, and the work is considered part of the Unit of English for Academy students.

Required in the first year of the Academy and of the English Bible Course. Including Bible five recitations a week throughout the year. Credit in Academy, 1 unit; in English Bible Course, 15 term-hours.

2. Second Year Academy English.—Classics studied: Homer's Odyssey, Maucaulay's Lays of Ancient Rome, Shakespeare's As You Like It, Scott's Ivanhoe, Hawthorne's Twice Told Tales, Eliot's Silas Marner.

Supplementary reading: Six books during the year, to be selected from list prepared by State requirements.

Composition: Oral and written. Based on Lewis and Hosic's Practical English for High Schools—Chapters II, V, VI, VIII, IX, XII, XIII, with review.

One day each week is devoted to the study of the English Bible. For this work Course 2 under Biblical Literatutre is used and the work is considered part of the unit in English for Academy students.

Required in the second year of the Academy and of the English Bible Course, including the Bible Course, five recitations a week throughout the year. Credit in Academy, 1 unit; in English Bible Course, 15 term-hours.

3. Third Year Academy English.—Classics studied: Heydrick's Types of the Short Story, Irving's Sketch Book, Burn's Cotter's Saturday Night, Goldsmith's The Deserted Village, Dickens' A Tale of Two Cities, Tennyson's Idylls of the King.

Supplementary reading: Six books during the year, to be selected from list prescribed by State requirements.

Composition: Oral and written. Based on Lewis and Hosic's Practical English for High Schools—Chapters VIII and XIII, with review. Palmer's Self Cultivation in English is used as a model for organization of themes.

English literature: A study of the history as a background by reading.

One day each week is devoted to the study of the English Bible. For this work Course 3 under Biblical Literature is

used and the work is considered a part of the unit in English for Academy students.

Required in the third year of the Academy and in the English Bible Course. Including Bible, five recitations a week throughout the year. Credit in Academy, 1 unit; in English Bible Course, 15 term-hours.

4. Fourth Year Academy English.—Classics studied: Franklin's Autobiography, Emerson's Essays on Compensation and Self Reliance, Lincoln's Speeches and Addresses, Shakespeare's Macbeth, Lowell's The Present Crisis, Gauss' Democracy Today.

Supplementary reading: Six books during the year, to be selected from list prescribed by State requirements.

Composition: Oral and written. Lewis and Hosic's Practical English for High Schools reviewed.

American literature: A study of the history as a background for reading.

One day each week is given to the English Bible. Course 4 under Biblical Literature is used and is considered a part of this unit in English for Academy students.

Elective in the fourth year of the Academy and in the English Bible Course. Including Bible, five recitations a week throughout the year. Credit in the Academy, 1 unit; in the English Bible Course, 15 term-hours.

4b. English Grammar.—A technical course in the orthography, etymology, syntax, and prosody of the English language, including frequent and systematic drills in the use of correct English and of intelligent punctuation.

Elective in the Academy, and in the English Bible Course. Four recitations a week throughout the year. Credit in the Academy, 1 unit.

5. American Literature.—This course will trace the periods of literary development in America, with a study of the lives of the chief writers and readings from their works.

Elective in the College. Two recitations a week throughout the year. Credit, 6 term-hours.

Prerequisite: Academy English.

6. College Rhetoric.—The text is Linn's Essentials and Illustrative Examples and the work includes the constant writing of themes and essays.

Required for graduation from College. Three recitations a week for the fall and winter terms. Credit, 6 term-hours.

Prerequisite: Academy English.

7. Argumentation.—The work comprises the study of a text and practice in debating and argumentative composition.

Required for graduation from College. Three recitations a week for the spring term. Credit, 3 term-hours.

Prerequisite: English 6.

8. Poetics.—A study of the subject matter, forms, and meters of poetry, based on Gummere's Hand-book of Poetics. Should be taken as an introduction to the courses in Poetry, English 10 and English 11.

Elective. Two recitations a week for the fall term. Offered 1921-22. Credit, 2 term-hours.

Prerequisite: English 6.

9. Shakespeare.—A careful study of representative plays of Shakespeare not previously studied by the class.

Elective. Three recitations a week for the winter. Credit, 3 term-hours.

Prerequisite: English 6.

10. English Poetry.—Especially Byron, Shelley and Keats.

Elective. Two recitations a week for the winter term. Credit, 2 term-hours.

Prerequisite: English 6.

11. Browning.—A study of the poetry of Robert Browning.

Elective. Two recitations a week for the spring term. Credit, 2 term-hours. Offered 1921-22.

Prerequisite: English 6.

12. Advanced Composition.—An advanced course in English Composition.

Elective. Two recitations a week. Offered at least two terms each year. Credit permitted by the term.

14. The Rise of the Drama.—The work will include the reading of dramas of various periods, with the study of the development of the drama.

Elective. Should be taken as introduction to English 9. Three recitations a week for the fall term. Credit, 3 term-hours.

Prerequisite: English 6.

15. Eighteenth Century Literature.—The work will include the reading of biographies of representative authors of the period, and study of their works.

Elective. Advised for Sophomores. Three recitations a week for the winter term. Credit, 3 term-hours.

Prerequisite: English 6.

16. The Rise of the Novel.—A study of the development of the novel, with the reading of novels of various periods.

Elective. Two recitations a week for the spring term. Credit, 2 term-hours.

Prerequisite: English 6.

17. Nineteenth Century Literature.—The work will include the reading of biographies and of works of authors of the nineteenth century.

Elective. Advised for Sophomores. Three recitations a week for the spring term. Credit, 3 term-hours.

Prerequisite: English 15.

18. Early English Literature.—Study of the development of the Epic, and reading of early Middle English poetry, Chaucer and Spencer.

Elective. Advised for Sophomores. Three recitations a week for the fall term. Credit, 3 term-hours.

Prerequisite: English 6.

19. Teachers' Course in English Grammar.—English Grammar from the teacher's point of view, with methods of teaching grammar.

Required in Teacher Training Courses; elective in College. Two recitations a week for the spring term. Credit, 2 term-hours.

20. Juvenile Literature.—A study of the material especially adapted for the elementary grades. Story telling, oral English, selection of books for children.

Required in the Teacher Training Courses. Elective in the College. Five recitations a week for the spring term. Credit, 5 term-hours.

21. Milton.—Paradise Lost, Comus, Lycidas and other of Milton's poems are studied.

Elective. Two recitations a week for the winter term. Credit, 2 term-hours.

22.—Tennyson.—A detailed study of the poems of Tennyson.

Elective. Two recitations a week for the spring term. Credit, 2 term-hours.

23. Contemporary Drama.—This course will include the study of some of the problems of modern civilization and the solutions suggested by the following dramatists: Ibsen, Björnson, Tchekoff, Sudermann, Strindberg, Shaw, Hauptmann, Galsworthy, Hervieu, Synge, Yeats, Maeterlink, Echegaray, Rostrand, D'Annuzio, Brieux.

Elective. Three recitations a week for the spring term. Credit, 3 term-hours.

Expression

1a. Elementary Expression.—This course is offered to meet the needs of students of Academy grade. A text book is used, supplemented by lectures on reading. A portion of the time each week will be devoted to platform work which consists of the presentation of something memorized.

Elective in the Academy. Not required for graduation in the School of Expression. Five recitations a week throughout the year. Credit, 1 unit.

1b. Freshman Expression.—This course incorporates a study of philosophy and exercises from classics together with expressive movement and repertoire.

Required in the School of Expression. Elective in the college. Three hours a week for the year. Credit, nine term-hours.

2. Sophomore Expression.—Comprises a continuation of studies introduced in Expression 1 with the addition of a course in impersonation.

Required in the School of Expression. Elective in college. Three hours a week for the year. Credit, nine term-hours.

Prerequisite: Expression 1b.

3. Junior Expression.—In addition to training of voice and body attention is given to development of the imagination as an aid to interpreting Shakespeare and other classical writers.

Required in the School of Expression. Three hours a week for the year. Credit, nine term-hours.

Prerequisite: Expression 2.

4. Senior Expression.—The work of this year will vary according to the needs of the students. The time will be spent in the main on graduation pieces, play reading and book cutting. If the student receives a diploma from the School of Expression he must give a public recital in his senior year.

Required in the School of Expression. Three hours a week for the year. Credit, nine term-hours.

Prerequisite: Expression 3.

5. Public Speech.—This course will consist of voice work, Bible readings, sermons, extemporaneous reading and debate. Three hours a week for the year. Credit, nine term-hours.

French

1. Beginning French.—As grammar is the foundation of any language, the aim of the first year's teaching is to give the pupil a clear understanding of the grammatical relations of the language, this knowledge to be tested by the ability to write French based on the texts read in the class. Special attention will be given to pronunciation and oral drill in simple sentences. Frazer and Squair's French Grammar, with supplementary texts on special phases of the language, will be used. Verbs of the regular conjugations are mastered and the work on irregular verbs is begun. Reading from modern French authors. Written work on books read.

Elective. Five recitations a week for the year. Credit, in College, 12 term-hours; in the Acadamy, 1 unit.

2. Second Year.—Advanced work in grammar and review work, composition, and conversation. Constant drill on irregular verbs. Reading: Daudet, Le Petit Chose; Halévy, L'Abbe Constantin; Résumés, La Brete, Mon Oncle et mon Curé.

Elective. Four recitations a week for the entire year. Credit in the College, 12 term-hours; in the Academy, 1 unit.

3. Third Year French.—Study of Classics and French Literature. Review with grammar, composition, and drill on irregular verbs. Résumés.

Elective in the College. Three recitations a week for the year. Credit, 9 term-hours.

4. Fourth Year French.—Literature of the Nineteenth Century. A critical study of Dumas pére, Dumas fils, Victor Hugo, de Musset, George Sand, Résumés and composition.

Elective in the College. Two hours a week throughout the year. Credit, 6 term-hours.

Geography and Geology

1. Physical Geography.—The aim of this course is to give the student a better understanding of the forces which have given the earth its form and which are still active in giving detail and variety to its surface. The water, land, and air are all studied in their relation to the process of erosion and rebuilding. A study of weather maps is made and students learn to interpret and draw them. Other experiments and field trips help to make the course practical. The location of the University upon a prominent moraine makes it an ideal place for such a course.

Elective for Academy students. Four hours a week or equivalent in laboratory or field trips for the first half of the year. Credit, ½ unit.

2. General Geology.—A course in dynamical, structural and historical geology. Some of the recitations will be replaced by field trips or laboratory work.

Elective in the College. Three hours a week throughout the year. Credit, 9 term-hours.

Prerequisite: Physics 1 and Chemistry 1.

3. Commercial Geography.—See Course 3 under Commerce.

4. Geography—Teachers' Course.—A course in fundamental principles designed especially for teachers pursuing the Two-Year Normal Course.

Required in the Two-Year Normal Course. Elective in College. Three hours a week for one term. Credit, 3 term hours.

German

1. Beginning German.—The work comprises drill upon connected pronunciation and upon the rudiments of grammar; conversation and training of the ear as well as of the eye. German is used in much of the class-room instruction. Texts: fall term, Ham and Leonard, Brief German Grammar and Guerber's Märchen and Erzählungen; winter term, Storm's Immensee; spring term, Baumbach's In Zwielicht, or an equivalent.

Elective in College. Four recitations a week throughout the year. Credit, 12 term-hours.

2. Second Year German.—Thomas' German Grammar; Hillern's Höher als die Kirche, and Heyse's Niels mit der offenen Hand or equivalents; Wilhelmi: Einer muss Heiraten; Seidel: Leberecht Huehnchen; Schiller's Wilhelm Tell; constant practice in speaking and writing German.

Elective in College. Four recitations a week for the year. Credit, 12 term-hours.

3a. German Comedy.—Lessing's Mina von Barnhelm, or Freitag's Die Journalisten; essays and conversation.

Elective. Three recitations a week for the fall term. Credit, 3 term-hours.

Prerequisite: German 2.

3b. German Classics.—Goethe's Hermann und Dorothea, or Iphigenie; essays and conversation.

Elective. Three recitations a week for the winter term. Credit, 3 term-hours.

Prerequisite: German 2.

3c. Modern German Prose. — Sudermann: Frau-Sorge; essays and conversation.

Elective. Three recitations a week for the spring term. Credit, 3 term-hours.

Prerequisite: German 2.

Greek

1. Beginning Greek.—With White's Beginner's Greek Book as a text the student is given a good training in the fundamental principles of the language. The rules of syntax are emphasized. Xenophon's Anabasis Book I. Elementary Prose Composition, one period a week.

Elective. Five hours a week for the year. Credit, 12 term-hours if taken by College students. If elected in the Academy, credit, 1 unit.

Prerequisite: Latin 1.

2. Xenophon and Prose.—Anabasis. Books 2, 3, and 4. Select Orations of Lysias. Elementary Prose Composition, with grammatical review, one period a week throughout the year.

Elective. Four hours a week for the year. Credit, 12 term-hours, if taken by College students. In the Academy, 1 unit.

Prerequisite: Greek 1.

3. Poetry.—Selections from the Iliad and Odyssey of Homer. Studies and papers on the legends and epic literature of Greece.

Three hours a week for the year. Credit permitted by the term. Credit, 9 term-hours.

Prerequisite: Greek 2.

4. Philosophy and Drama.—Plato: Apology and Crito. Study of Socratic Method and Philosophy. Euripides: Alcestis. Papers on the origin, development and influence of Greek drama.

Four hours a week for the year. Credit permitted by the term. Credit, 12-term-hours.

Prerequisite: Greek 3.

5. Oratory and Comedy.—Demosthenes: On the Crown; Phillipics. Aristophanes: Frogs or Clouds.

Four hours a week for the year. Credit permitted by the term. Credit, 12 term-hours. Courses 5 and 6 given in alternate years.

Prerequisite: Greek 3 or 4.

6. History and Drama.—Selections from Herodotus and Thucydides. Research work and papers required. Aeschylus: Prometheus Bound; Sophocles; Antigone; or an equivalent.

Four hours a week for the year. Credit permitted by the term. Credit, 12 term-hours. Courses 5 and 6 given in alternate years.

Prerequisite: Greek 3 or 4.

7. Advanced Prose Composition.—This course may be taken in connection with Greek 5 or 6.

One hour a week for the year. Credit permitted by the term. Credit, 3 term-hours.

Prerequisite: Greek 4 or equivalent.

8. New Testament Greek and Exegesis.—This course is occupied with the Gospels and the Apocalypse, the peculiarities of the text studied receiving careful attention. A study of the vocabulary and syntax of Biblical Greek is made throughout the course.

Elective. Three hours a week throughout the year. Credit permitted by the term. Credit, 9 term-hours.

Prerequisite: Greek 2.

9. New Testament Greek and Exegesis.—The chief doctrinal and practical Epistles compose this course, the writings being expounded in the light of grammatical and textual criticism.

Elective. Three hours a week throughout the year. Credit permitted by the term. Credit, 9 term-hours.

Prerequisite: Greek 2.

10. English Course in Greek.—Attic Theatre and Drama.

Elective. Two hours a week for the Spring term. Credit, 2 term-hours.

11. English Course in Greek.—A genetic and comparative study of Greek thought, dealing with the principal phases of Greek influence upon modern thinking. Method of pursuit to be determined by the teacher.

Elective. Two hours a week for the fall and winter terms. Credit, 4 term-hours.

Hebrew

1. Elements of Hebrew.—Harper's Elements and Manual are the text books used. In the fall and winter terms the grammar iss tudied and the first eight chapters of Genesis are read. In the spring term the book of Judges is read.

Elective in the Seminary and College. Three hours a week for the year. Credit, 9 term-hours.

2. Hebrew Translations and Exegesis.—The reading during this year will be Hosea and Amos with careful exegesis of the books, and a study in Old Testament prophecy.

Elective in the Seminary Theological Course and in the College. Two hours a week for the year. Credit permitted by the term. Credit, 6 term-hours.

Prerequisite: Hebrew 1.

History and Political Science

1. Early European History.—After a brief survey of the prehistoric times and classical antiquity in which the Oriental, Graeco-Roman and Teutonic elements are included, the growth of Europe through the Middle Ages is studied.

Elective in the Academy. Four hours a week through the year. Credit, 1 unit.

2. History of Modern Europe.—A background is formed for a study of the French Revolution which is then viewed as a social upheaval. The growth of national unity and the spread of democracy are characterized as leading movements of the nineteenth century. Emphasis is placed upon the social, industrial and economic changes.

Elective in the Academy. Four hours a week through the year. Credit, 1 unit.

3. American History.—The work is organized about the fundamental ideas and movements which have entered into the making of our nation. The student reviews the periods of discovery and colonization with a view to placing later emphasis upon the three great periods of American History—the formation of the Union, the testing of the union, and reorganization and expansion.

Elective in the Academy. Four hours a week for the first half year. Credit, ½ unit.

4. Civics.—The object is to make good citizens in the broadest sense. The inculcation of the moral impulse to good citizenship and the establishment of standards of action in all

relations are the ends sought. The student studies the processes and functions of government as a matter of growth.

Elective in the Academy. Four hours a week for the second half year. Credit, ½ unit.

5. English History.—A study of the entire course of English History from its beginning to the present time giving attention to the development of England as a constitutional state with some emphasis upon English influence in the political development of other states.

Elective in the College. Two hours a week during the year. Credit, 6 term-hours.

6. Greek and Roman History.—The first half year is devoted to the study of Ancient Greece; the second, Ancient Rome. Attention is given to the institutions and civilization of the ancient peoples and their influence upon later civilization.

Elective in the College. Three hours a week for the year. Credit, 9 term-hours.

7. International Law.—The purpose of this course is to give the student an understanding of the principles governing the relations of enlightened nations. A study is made of the origin and development of the law of nations; relations of states in peace and in war; laws of neutrality; settlement of international disputes; and the development of inter-nationalism. Some time is devoted to the history of the foreign relations of the United States.

Elective in the College. Two hours a week for the year. Credit, 6 term-hours.

8. The Reformation.—A survey is made of the Renaissance after which consideration is given to the causes which weakened the old Church and prepared the way for a revolt; the Protestant Revolution; and the Counter Reformation.

Elective in the College. Three hours for the spring term. Credit, 3 term-hours.

9. American Nationality.—The object in this course is to give the student a thorough understanding of the foundation and development of the American nation. Emphasis is placed upon political, social, and economic life. Special attention is given to sectional forces, problems of the Civil War period, and recent problems of domestic and foreign policy.

Required of college students who have not had Courses 3 and 4, or equivalent. Three hours during the year. Credit, 9 term-hours.

10. Medieval and Early Modern History.—The subject matter studied covers the history of Europe from the break-up of the Roman Empire to the eve of the French Revolution, with emphasis upon the life of the times and the conditions

out of which grew feudalism, the papacy, and the crusades. Considerable attention is given to the institutions of the medieval period.

Elective in the College. Three hours during the year. Credit, 9 term-hours.

12. The French Revolution and the Nineteenth Century.—The important periods and movements in modern Europe, including the causes and effects of the French Revolution, the Napoleonic era, and the rise and growth of democracy and nationality are studied.

Elective in the College. Three hours for the fall and winter terms. Credit, 6 term-hours.

14. Current History.—A study and discussion of current events with interpretation in the light of the past. The aim is the arousing of interest in public and political questions.

Elective in College. One hour a week during the year. Credit permitted by the term. Credit, 3 term-hours.

15. History of the Church From the New Testament Times to the Present.—A study of the early Christian Church in its origin, extension and institution; the mediaeval Church including the Roman Papacy; the Reformation; and of modern denominations.

Required in the Seminary and Missionary Training Courses. Four hours a week through the year. Credit, 12 term-hours.

16. History of the Ancient Orient.—The purpose of this course is to give a survey of the history of Egypt, Babylonia, Assyria, the Phoenicians, the Hittites, and others, as a background of the history of Israel.

Elective in the College and School of Theology. Three hours a week for the fall term. Credit, 3 term-hours.

17. The Hebrew Commonwealth.—The history of the long struggle of the Hebrews for independence, for a home, for their social and religious ideals, and for the maintenance of their institutions.

Elective in the College and School of Theology. Three hours a week for the winter term. Credit, 3 term-hours.

18. Methods in History.—See Education, Course 9c.

19. History of Latin America.—An introductory study of the various republics in Latin America. Phases of civilization are studied in order to find similarities and differences in character and attainment of the several countries.

Elective in the College and Missionary Training Courses. Three hours a week for the spring term. Credit, 3 term-hours.

20. The World War.—A survey of the history of Europe in order to find the causes of the war, after which, the out-

break, progress and cessation of the war are studied. Emphasis is then placed upon economic reconstruction and post-war problems.

Elective in the College. Three hours a week for the spring term. Credit, 3 term-hours.

Latin

1. Beginning Latin.—First, the fundamental relationship of the Latin to the English language is taught continually while the elementary principles of Latin are studied throughout the year. Especially emphasis is laid upon the mastery of the declensions, the conjugations and the syntactical uses of the subjunctive mood, and indirect discourse. Simple selections in Latin will be read with a view to preparing the student for Caesar.

Advised for Academy students. Five recitations a week for the year. Credit, 1 unit.

2. Caesar and Prose.—Caesar's Commentaries on the Gallic War, Books I-IV. Studies from the Latin grammar and prose composition are supplentary to the translation.

Advised for Academy students. Four recitations a week for the year. Credit, 1 unit.

Prerequisite: Latin 1.

3. Cicero's Orations and Prose.—Six Orations of Cicero, including the four Cataline orations, Pro Archia, and one other. prose composition is also continued. Attention is given to the study of Roman public and private life, and Roman methods and attainments in education and law.

Elective in the Academy and the College. Four recitations a week for the year. Credit, in the Academy, 1 unit; in the College, 9 term-hours.

Prerequisite: Latin 2.

4. Virgil's Aeneid.—Books I-VI. This year's work includes also a study of various figures of speech, metrical reading, mythology and literary merit of the poem.

Elective in the Academy and the College. Four recitations a week for the year. Credit in the Academy, 1 unit; in the College, 9 term-hours.

Prerequisite: Latin 2.

5. Cicero's Essays.—Philosophy: De Senectute and De Amicitia.

Elective in the College. Four hours a week for the fall term. Credit, 4 term-hours.

Prerequisite: Three years of Latin.

6. Prose Composition.—Latin prose composition based upon the text of Cicero's essays. This is a comprehensive study of classical Latin grammar and is most beneficial in

giving a student a clear understanding of Latin syntax and style. Especially necessary for those preparing to teach Latin.

Elective in the College. Four recitations a week for the winter term. Credit, 4 term-hours.

Prerequisite: Latin 5.

7. TACITUS.—Germania and Agricola: Essay, Biography and History.

Elective in the College. Four recitations a week for the spring term. Credit, 4 term-hours.

Prerequisite: Latin 4.

8. HORACE.—Odes and Epodes: A study of Roman poetry of the classical period.

Elective in the College. Four recitations a week for the fall term. Credit, 4 term-hours.

Prerequisite: Latin 4.

9. LIVY.—Selections from Books I, XXI, XXII; History.

Elective in the College. Four recitations a week for the winter term. Credit, 4 term-hours.

Prerequisite: Latin 4.

10. PLINY.—Pliny's Letters.

Elective in the College. Four recitations a week for the spring term. Credit, 4 term-hours.

Prerequisite: Latin 4.

11. THE PRIVATE LIFE OF THE ROMANS.—This course is especially intended for High School and College students who desire a thorough account of Roman customs and life in the later republic and earlier empire, in order that they may better understand the countless references to them in the Latin texts which they read in the class room.

Elective in Academy or College. Two hours a week for one term. Credit, 2 term-hours.

Prerequisite: Roman History and two years' study of Latin.

12. TYPICAL LATIN LITERATURE.—Selections from the following: Plautus, Terence, Ovid, Juvenal, Martial, Petronius, and Cicero.

Elective in the College. Two recitations a week for one, two or three terms. Credit, 2, 4, or 6 term-hours.

Prerequisite: Two years College Latin.

13. ADVANCED PROSE.—A special course in classical Latin grammar required of all majoring in Latin, or expecting to teach Latin. Methods of teaching Latin.

Elective in College or Normal courses. Three recitations a week for one term. Credit, 3 term-hours.

Prerequisite: Five years' study of Latin.

Mathematics

1. Algebra.—This course covers the elementary principles of Algebra, including addition, subtraction, multiplication, division, factoring, highest common factor, lowest common multiples, fractions, simple equations, simultaneous equations, square root, and quadratic equations.

Required of all Academy students. Four hours a week throughout the year. Credit, 1 unit.

2. Plane Geometry.—A study of plane figures including triangles, various forms of the quadrilateral, similar polygons, equivalent surfaces, regular polygons, circles, maxima and minima of plane figures, and many original exercises.

Required in the Academy. Four hours a week throughout the year. Credit, 1 unit.

Prerequisite: Mathematics 1.

3. Algebra.—Rapid review of quadratic equations. Advanced work covering the theory of quadratic equations, ratio and proportion, variation, progressions, the binominal theorem and logarithms.

Elective in the Academy. Four hours a week the last half of the year. Credit, ½ unit.

Prerequisite: Mathematics 1.

4. Solid Geometry.—Relations of lines and planes in space, dihedral angles, polyhedrons, cylinders, cones, and spheres, with many original exercises.

Elective in the Academy and College. Four hours a week for the first half of the year. Credit, ½ unit in the Academy.

Prerequisite: Mathematics 1 and 2.

5. Advanced College Algebra.—A brief review of equations under quadratic form, complex numbers, proportion, variation, inequality, series, graphic representation of equations, permutations, combinations, binominal theorem, limits, undetermined coefficients, partial fractions, continued fractions, logarithms, theory of equation, divergency and convergency of series.

Elective in the College. Five hours a week during the fall term. Credit, 5 term-hours.

Prerequisite: Mathematics 2 and 3.

6. Plane Trigonometry.—Functions of angles; development of formulas; the transformation of trigonometric expressions by means of the formulas; theory and use of logarithms; solution of right and oblique triangles with practical applications.

Required of College students majoring in major departments 6, 7 and 8; elective for other College students. Five hours a week for the winter term. Credit, 5 term-hours.

Prerequisite: Mathematics 2 and 3.

7. Spherical Trignometry.—Solution of the right and oblique spherical triangle. Practical applications to Navigation and Astronomy. This course is advised for all who expect to take Astronomy.

Required of students majoring in major departments 6; elective for other College students. Two hours a week for the spring term. Credit, 2 term-hours.

Prerequisite: Mathematics 6.

8. Surveying.—Theory and practice in elementary surveying. Field work in land surveying, profile and topograhical leveling. Triangulation in both horizontal and vertical planes.

Required of students majoring in major department 6. Three hours a week during the spring term. Credit, 3 term-hours.

Prerequisite: Mathematics 6.

9. Analytical Geometry.—Plane. The straight line, circle, parabola, ellipse, hyperbola, general equation of the second degree, higher plane curves, polar coordinates and transformation of coordinates.

Required of students majoring in major department 6. Five hours a week for the first half of the year. Credit, 7 term-hours.

Prerequisite: Mathematics 4, 5 and 6.

10. Differential and Integral Calculus.—Differentiation of algebraic and transcendental functions, successive differentiations, infinitesimals; expansion of functions, maxima and minima of functions, partial differentiations, direction of curves and envelopes. Integration of standard forms, rational and irrational fractions, application of integration to plane curves and certain volumes; successive integration.

Elective for College students. Five hours a week during the last half of the year. Credit, 8 term-hours.

Prerequisite: Mathematics 9.

Music

As a small amount of music may be elected in the English Bible Course, the Academy, and the College, the class work offered in this subject is outlined below, showing where credit is allowed and amount of credit.

1. Solfeggio.—Elements, properties and departments of music; terms, notation, intervals and scales; elementary singing in all keys.

Required in the Academy and the English Bible Course. One hour a week for the year.

2. Solfeggio.—Review of terms and scale study; more advanced sight reading in all keys.

Elective in the Academy and the English Bible Course. One hour a week for the year.

3. Solfeggio.—More advanced chorus work, vocal drill, ear training, study of chords, use of baton in chorus work.

Elective in the Academy and the English Bible Course. One hour a week for the year.

4. Solfeggio.—Continuation of Course 3. Advanced sight reading and Chorus work.

5. History of Music.—The history of music, from its beginnings to the present time, is studied. Matthews' History of Music is the textbook used, but the class is required to do much outside reading.

Required for graduation from the School of Music. Elective elsewhere. Two hours a week throughout the year. Credit, 6 term-hours.

6. Theory 1. First Year Harmony.—Music notation, keys, scales, intervals, chord connection, part writing, chords of the seventh, modulation, original work.

Required for graduation in music. Elective elsewhere. Courses 6 and 7 may be taken together as a unit in the Academy. Two recitations a week for the year. Credit, 6 term-hours.

Prerequisite: A thorough understanding of the major and minor scales.

7. Theory 2. Ear Training.—Must be accompanied by Course 6.

Required for graduation in music. Elective elsewhere. Two hours a week for the year. Credit, 6 term-hours.

8. Theory 3. Advanced Harmony.—Transposition, chromatically altered chords, enharmonic changes, suspension, retardation, anticipation, embellishment, pedal point, original compositions in all musical forms.

Required for graduation in music. Elective elsewhere. Two recitations a week for the fall and winter terms. Credit, 4 term-hours.

9. Theory 4. Harmonic Analysis.—The analysis of illustrative passages of harmony from all schools of composition.

Required for graduation in music. Elective elsewhere. Two recitations a week for the spring term. Credit, 2 term-hours.

10. Theory 5. Simple Counterpoint.—Two, three and four-part writing in the various species of advanced harmony playing.

Required for graduation in music. Elective elsewhere. Two hours a week for the fall and winter terms. Credit, 4 term-hours.

11. Theory 6C. Counterpoint.—Advanced studies in four-part double counterpoint, five to eight-part writing.

Elective in the College. Either this or Course 12 required for graduation in Music. Two recitations a week for the spring term. Credit, 2 term-hours.

12. Theory 6F. Form.—Elements of musical form from the motive and primary form through the development of the composite forms, with analysis of important types, both classic and modern.

Elective in College and School of Music after the completion of Course 10. Two hours a week for the spring term. Credit, 2 term-hours.

13. Theory 7. Composition, Canon and Fugue.—For content of course, see Theory 7, under School of Music.

Elective in College and School of Music. Two hours a week for the year. Credit, 6 term-hours.

14. Theory 8. Instrumentation.—For content of Course, see Theory 8, under School of Music.

Elective in the College and School of Music. Two hours a week for the fall term. Credit, 2 term-hours.

15. Theory 9. Composition.—For Content of Course, see Theory 9, under School of Music.

16. Normal Training.—For content and prerequisites, see Normal Training, under the School of Music.

Elective in the College and School of Music. Two hours a week for the year. Credit, 6 term-hours. May be taken a second year.

17. Method in Public School Music.—Methods in instruction in public school music, training of the child voice, selection of material, etc.

Required for graduation from the course in Public School Music. Elective in College. Two hours a week for the year. Credit, 6 term-hours.

18. Method in Public School Music.—Continuation of Course 17. Study of methods and materials for the high school as well as for the grades.

Required for graduation from the course in Public School Music. Elective in College. Two hours a week for the year. Credit, 6 term-hours.

19. Musical Appreciation.—Lectures on appreciation, interpretation and technique of music.

Lectures will be given through the year. Those who take the full year and pass satisfactory examinations may receive one term-hour of credit in College. Offered for classes of ten or more.

20. Chorus Directing.—This course is offered especially for students who are taking training as evangelistic singers and for any who wish to train for choir leaders or chorus directors.

One hour a week for the year.

Philosophy

1. Psychology.—A course in general Psychology. Textbook and lecture method combined. Frequent comparisons are made of modern terminology, classification and method of treatment with those of the older psychology. The course requires a working knowledge of physiology and elementary physics.

Elective in College for students who are prepared for it. Five hours a week during the fall term. Credit, 5 term-hours.

2. Logic.—A study of formal logic, including terms, propositions, syllogisms with their rules and figures and fallacies. Both deductive and inductive methods are studied.

Required of College students and open to students pursuing the full course in the School of Expression. Two hours a week during the winter and spring terms. Credit, 4 term-hours.

3. Ethics.—The fundamental ethical principles are correlated with the Christian ideal. This ideal is then analyzed and its realization in human experience discussed. Christian duties are enumerated and their relation to each other investigated.

Elective. Two hours a week for the year. Credit, 6 term-hours.

Prerequisite: Philosophy 1 or 6.

4. History of Ancient and Mediaeval Philosophy.—Beginning with Greek philosophy, about 600 B. C., the progress of philosophy is traced. Besides a brief biography of each great philosopher, the fundamental principles of his philosophy are studied. The work not only covers the school of Greek thought, but also shows these systems in their relation to Christianity. Scholasticism and philosophy of the church fathers receive some attention. Text with collateral readings and lectures.

Elective. Those taking this course should plan to take Course 5 also. Three hours a week during the winter term. Credit, 3 term-hours.

Prerequisite: Philosophy 1.

5. History of Modern Philosophy.—This course covers the period of transition to modern philosophy as well as modern philosophy proper. Brief biographies and fundamental principles of noted philosophers such as Bacon, Des-

cartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, Kant, Fichte, Schelling, Hegel, Comte and Spencer.

Elective. Three hours a week during the spring term. Credit, 3 term-hours.

Prerequisite: Philosophy 1.

6. Elementary Psychology. — This is an elementary course dealing with the more common terms and concepts of this science. It is intended to give such a knowledge of the laws of mind as will enable the student to use the information in a practical way.

Required in College. Elective in all other courses above Academy. Two hours a week for the year. Credit, 6 term-hours.

Physical Training

1. Physical Training for Women. — Throughout the course in gymnastics, progression occurs from the simple to the complex and from the gentle to the strong in the same degree as muscular power grows.

Each lesson begins with introductory exercises which span the bridge from intellectual to physical activity. Each exercise has its physical, physiological and psychological value. One movement prepares the way for the next. Progression is made from lesson to lesson and from week to week.

Our work consists largely of floor work for concentration, self-control, improving of posture, breathing and coordination of muscles, also of marching, running and gymnastic games. Drill with dumb bells and wands or with Indian clubs. Women must provide themselves with gymnasium shoes and suits.

Required of all regularly classified students in the first two years of the undergraduate courses and of irregular students for the first two years of attendance. Two hours a week for the year. Credit for College students, 3 term-hours.

2. Physical Training for Men.—The training is of such a nature that the body is aided in all its functions. It consists of a carefully graded system of exercises, arranged to meet the needs of those taking the work. The work is under the supervision of the physical director for men. Men must provide themselves with gymnasium shoes.

Requirements same as for Physical Training 1. Two hours a week for the year. Credit for College students, 3 term-hours.

Physics

1. Preparatory Physics.—The aim of this course is to bring the student into a closer knowledge of the forces of nature by applying the laws and principles of the phenomena of everyday life. The work includes demonstrations, recitations and laboratory experiments.

Required for graduation from the Academy. Recitations three hours, and laboratory four hours a week throughout the year. Credit, 1 unit.

Prerequisite: Mathematics 1 and 2 (or Mathematics 2 may be taken at the same time).

2. General Physics.—This course meets the requirements for those in the general College classes and also in preparation for the more advanced work in the technical courses. The work includes a study of mechanics, sound, heat, magnetism, electricity and light. It may be taken by College students without previous training in Physics.

Required for premedical students; elective elsewhere. Recitations and demonstrations three hours, laboratory four hours a week throughout the year. Credit, 15 term-hours.

Prerequisite: Mathematics 6.

Religion

1. Missions.—An outline course on the outstanding periods of Christian expansion: (1) Early and mediaeval missions; a study of the conquest of the Roman empire, and the winning of northern Europe to Christianity. The methods of these two periods of missionary activity are used to throw light on the missionary program of today. (2) Modern missions; an outline of the introduction and progress of modern missions in non-Christian lands with a study of the aims, methods and results of Christian missions.

Required in the English Bible and Missionary Training Courses. Elective elsewhere. Three hours a week during the year. Credit, 9 term-hours.

2. Christian Evidences.—Lecture and textbook method combined. A study of the arguments in behalf of the validity of the Christian religion. Butler's Analogy, Drummond's Natural Law in the Spiritual World, and other books are read as collateral during this course.

Required in the College and Seminary. Two hours a week throughout the year. Credit, 6 term-hours.

3. History of Religion.—This course traces the development of religion from the primitive, through the national, to the universal stage. Emphasis is laid on the need of an open-minded attitude in the study and allowing each religion to present its claim in the best light. This is followed by an examination of the Christian religion to determine the validity of its claim upon mankind.

Required in the Seminary and Missionary Training Courses. Elective in College. Two hours a week during the year. Credit, 6 term-hours.

4. Psychology of Religion.—This is a lecture course. The Psychology of Religious Life, by Stratton is used as a

basis for the lectures. Other books are assigned to the class for reading.

Elective. Two hours a week for the fall term. Credit, 2 term-hours.

Prerequisite: Religion 3.

5. Philosophy of Religion.—Lecture Course. The philosophy of the Christian life is especially treated during this course.

Elective. Two hours a week for the winter and spring terms. Credit, 4 term-hours.

Prerequisite: Religion 3.

6. Religious Education.—A study of the principles and methods vital in moral and religious training and of institutions for the promotion of religious education. Special consideration will be given to the home and Sunday School as educative agencies.

Required in the Seminary and Missionary Training Courses. Elective in the College. Two hours a week throughout the year. Credit, 6 term-hours.

7. Special Fields.—Practical surveys of great mission fields are made, taking into account the various elements which affect the missionary enterprise. The student taking this course has the privilege of making a special study of a particular field.

Required in the Missionary Training Courses. Elective in the College and Seminary. Three hours during the year. Credit, 9 term-hours.

8. Buddhism.—The life and influence of Buddha; the original features and the later developments of the religion, its extension throughout the East; and the present conditions where it is found.

Elective in the Missionary Training and Seminary Courses. Two hours a week for the fall term. Credit, 2 term-hours.

Prerequisite: Religion 3.

9. Mohammedanism.—Early Arabian religion; Jewish and Christian influences; the life of Mohammed in the light of recent studies; and the koran. Special attention will be given to the outstanding religious teachings of modern Islam.

Elective in the Missionary Training and Seminary Courses. Two hours a week for the winter term. Credit, 2 term-hours.

Prerequisite: Religion 3.

10. Roman Catholic Beliefs and Pratices in Latin America.—A study of the historical development of the Roman Church, its doctrines, status and tendencies, and the special problems which it presents to the evangelical missionary.

Elective in the Missionary Training and Seminary Courses. Two hours a week for the spring term. Credit, 2 term-hours.

Prerequisite: Religion 3 and History 19.

Social Science

1. Sociology.—This course is designed to give the student an understanding of society and of the progressive movements for social betterment. Considerable attention is given to the nature of society, the causes which affect the life of society, social evolution and social control, and the relation of Christianity to great social problems.

Elective in the College. Three hours a week for the year. Credit, 9 term-hours.

2. The Church and World Movements.—The Inter-church and New World Religions will be studied in this course.

Elective in the Seminary. Three hours a week for the winter term. Credit, 3 term-hours.

3. Economics.—A general introductory study of the field of Economics. The laws of production, distribution, exchange and consumption are studied, and some consideration is given to the problems as they appear in modern society.

Required in the College. Two hours a week throughout the year. Credit, 6 term-hours.

4. Money and Banking.—A brief survey is made of the development of money and credit. Emphasis is then placed upon American monetary and banking problems.

Elective in the College. Two hours a week for the fall term. Credit, 2 term-hours.

5. Public Finance and Taxation.—A study of the financial administration of federal, state and local government. Chief attention is given to existing taxing systems, and to proposed tax reforms.

Elective in the College. Two hours a week for the winter term. Credit, 2 term-hours.

6. Transportation.—Among the subjects studied are the history of transportation, the nature of transportation corporations, origin and growth of the American railway system, competition, government regulation and ownership, etc.

Elective in the College. Two hours a week for the spring term. Credit, 2 term-hours.

Spanish

The teaching of Spanish functions in attaining mental discipline through a study of grammar, idiom and syntax; it functions in developing in the pupil a facility of ear, tongue, and eye, which working together will develop in him the ability to read, speak, and write simple Spanish.

1. Beginning Spanish.—Castilian Method. Special drills on pronunciation. De Vitis' Spanish Grammar. Irregular verbs, conversation and reading from modern Spanish authors.

Elective. Five hours a week for the year. Credit, 12 term-hours in College, one unit in the Academy.

2. Second Year Spanish—More advanced work in Grammar, composition and conversation. Fontaine's Flores de Espana, Giese and Coal's Spanish Anecdotes; Downer and Elias' Lecturas Modernas; El Panaroma.

Elective. Four hours a week for the year. Credit, 12 term-hours in the College, 1 unit in the Academy.

Theology

1. Historical Theology (Church History).—Same as History and Political Science 15.

2. Practical Theology (Homiletics).—This course includes a study of the history of preaching, reading the sermons of the great preachers of all ages, practical exercises in the selection of texts and subjects; the making of sermon outlines, and instruction in the preparation and delivery of sermons. Sermons by members of the class are preached before the class and are subject to criticism.

Required in the Seminary and English Bible Courses. Three hours a week for the year. Credit, 9 term-hours.

3. Historical Theology (History of Doctrine).—Professor Orr's Progress of Dogma is used as the text book. A thorough study will be made of the great doctrinal periods of the Church with a study of the great councils. Also a study of the cardinal doctrines which have become the bulwarks of the church.

Elective in the Seminary Course. Two hours a week for the year. Credit, 6 term-hours.

4. Systematic Theology.—This course in Systematic Theology will cover the entire field of Christian doctrine from creation to last things. God, creation, man, sin and redemption; the person of Christ, his cross, his church, and his kingdom; these and related subjects will be treated. Attention will be given to Modernism, New Theology, Higher Criticism, New Thought and other alien movements in their bearing on the fundamental teachings of Scripture.

Required in the Seminary Course. Five hours throughout the year. Credit, 15 term-hours.

6. Practical Theology (Evangelism).—A lecture course on the principles and methods of evangelism.

Elective in the Seminary and Missionary Training Courses. Three hours a week for the year. Credit, 9 term-hours.

Officers of the Alumni Association

Francis C. Phillips.....President
John W. Rose.....Vice-President
Olive M. Draper.....Recording Secretary
Sadie L. Miller.....Corresponding Secretary
Fred D. Wilde.....Treasurer

Degrees Conferred and Diplomas Granted in 1921

Doctor of Philosophy

Lyell M. Rader

Doctor of Literature

Albert J. Beveridge

Doctor of Laws

Albert Fletcher Bridges

Doctor of Divinity

George Wesley Atkinson
John C. Bieri
Robert Owen McClure
John Luke Bray
Samuel B. Goff, Jr.
O. L. Markman
Arthur G. Neal

Doctor of Theology

Walter John Carl Glasier

Master of Arts

Florence Elizabeth Bingham

Bachelor of Arts

Francis W. Brown
J. Herbert Bowen
Paul Revere Dunlap
Olive Dunn
Charles Benton Eavey
Vernie D. Hutsinpiller
Inez M. A. Miles
William Oren Moulton
John Ward Rose
J. Floyd Seelig
Emma N. J. Tresler
Fred D. Wilde
Mabel Stafsburg Osborne

Bachelor of Science

John C. Bugher
Tadayoshi Fujihara
W. K. Williams, Jr.

Expression

Francis W. Brown

Academy

Gilbert Ayres
Percy H. Boat
Wilodene Countryman
Kenneth Day
John S. Denbo
Edwin G. Leisman
Avis May Lindell
Glade C. McClish
Basil T. Osborn
Okey W. Runner
Walter W. Rose
Mary Agnes Shaw
Mabel S. Twining
Ruth Lorena Walton

English Bible

John Howard Bailey

ENROLLMENT

NOTE.—C, is College; S. T. is Seminary Theology; M. T. is Missionary Training; E. is Expression; E. B. is English Bible; A. is Academic; P. is Pre-Academic; B. is Business; D. S. is Domestic Science; M. is Music; Ir. is Irregular; N. is Normal; Sp. is Special; P. G. is Post Graduate. The numbers signify the year of the course.

Abbey, Eloise M.	C3	Pennsylvania
Adams, Henry	M	Indiana
Adcock, Vernon G.	E. B.	Tennessee
Albright, Ernest	Sp.	Indiana
Albright, Mrs. E. L.	C1	Indiana
Albright, L. Dallas	C3	Indiana
Albright, Mrs. L. D.	P. G.	Indiana
Alexander, G. W.	C1	Indiana
Alexander, Harry	A2	Indiana
Allen, Evelyn	M	Indiana
Anderson, Edwin C.	E. B.	Indiana
Anderson, Thelma	A1	Ohio
Armstrong, Lillian	M. T.	Pennsylvania
Armstrong, Ruth	M	Indiana
Aschliman, Freeman	A2	Ohio
Atkinson, Doris	C1	Indiana
Atkinson, Esther	A1	Indiana
Atkinson, Mildred	C3	Indiana
Ayres, Gilbert	C1	Indiana
Ayres, Wendell	C3	Indiana
Baltzell, Glenn	A1	Ohio
Bangester, Louis A.	A1	Indiana
Barker, J. Edwin	M	Illinois
Barnes, Sylvia D.	M	Iowa
Barnett, Floyd	C4	Ohio
Bassett, Mildred	M	New York
Beale, Florence M.	C1	Pennsylvania
Beers, Alva E.	A4	Ohio
Bedwell, Robert	M	Indiana
Bedwell, R. P.	C1	Indiana
Bien, Madelaine	C1	Ohio
Bieri, Kathryn	C1	Pennsylvania
Biesecker, Catharine	C2	Pennsylvania
Biggs, Florence	M	New York
Biggs, Wesley M.	C1	New York
Black, Floyd J.	Sp.	Indiana
Blodgett, Doris	C3	Michigan
Bonner, L. M.	C3	Ohio
Bonner, Mrs. L. M.	A4	Pennsylvania
Bonner, Mary	M	Ohio
Bos, Edward	C3	Iowa
Bowen, Magdalene	M	Indiana
Boyll, Lawrence	A1	Indiana

Briggs, Edwin	C2	Pennsylvania
Briggs, Ema	C1	Pennsylvania
Briggs, Harry I.	C3	Indiana
Briggs, Mrs. H. I.	M	Indiana
Brower, Wilberta	D. E.	New Jersey
Brown, J. W.	C4	(Brazil) South America
Broyles, Hurbert	C1	Indiana
Buckles, Louise	M	Indiana
Buckles, Maxine	M	Indiana
Bush, Gerald F.	Sp.	Michigan
Byall, Helen	C1	Indiana
Cale, C. W.	E. B.	Indiana
Carman, Berenice	C2	Ohio
Casanas, Henry	P	Havana, Cuba
Case, Ruth	M	Indiana
Cassel, Alma	C4	Ohio
Cassel, Lela	C4	Ohio
Cassidy, Velma M.	C2	Indiana
Chalfant, Edith	C2	Indiana
Chang, S. H.	C3	China
Chavez, Edilberto	B	Peru
Choo, Young Han	A3	Korea
Churchill, Caroline	C2	Maine
Clench, Clive D.	A3	Canada
Coffen, Lillian	A1	Indiana
Collins, Edith G.	C1	Indiana
Collins, Martha	B	Indiana
Colvin, Mary	A3	Indiana
Cook, Esther	M	Indiana
Cortez, Edmund	C3	Pennsylvania
Countryman, Wilodene	C1	Indiana
Cox, Edna M.	M	New York
Cronin, Ruth	M	Indiana
Curless, H. Burnell	M	Indiana
Curry, Martha E.	M	Indiana
Daughenbaugh, Lewis	C2	Pennsylvania
Daugherty, Rosabelle	M	Indiana
David, Dorothea	M	Illinois
Davis, John G.	P	Ohio
Davis, Lola Belle	M	Indiana
Davis, Martin R.	C3	Arizona
Davison, Ralph	C1	Indiana
Denbo, John S.	C2	Indiana
De Weese, Kathryn	M	Indiana
Dezendorf, Burton	C1	New Jersey
Diaz, Leonardo	Sp.	Peru
Douglas, C. A.	M	Indiana
Douglas, Mrs. C. A.	M	Indiana
Draper, Ruth	A4	Iowa
Draper, Wesley	A3	Iowa
Dunn, William	A2	Indiana

Eaton, Claribel .....A3 .....New York
Eaton, Elizabeth .....P .....New York
Eaton, Harold .....A4 .....New York
Eaton, Harriette .....A3 .....New York
Eicher, Elmore .....C1 .....Indiana
Eicher, Ruby .....M .....Indiana
Ellickson, Betty Lee .....A2 .....Wisconsin
Ellickson, Ethel .....A3 .....Wisconsin
Ellison, Chauncey .....C1 .....New York
Erbland, Hilda .....A2 .....Ohio
Evans, Emily .....M .....Ireland
Evans, Harlowe .....C .....Indiana

Fagan, Anna L. .....M .....Indiana
Fagan, Mary K. .....M .....Indiana
Farr, Millie .....M .....Indiana
Faulder, Audrey .....C4 .....Ohio
Felts, Bertha B. .....M .....Indiana
Fenstermacher, George .....C4 .....Ohio
Ferguson, Mansel .....E. B. .....Wisconsin
Ferguson, Mrs. Mansel .....M .....Wisconsin
Ferguson, Vera .....M .....Wisconsin
Ferree, Edwin .....M .....Indiana
Fiddler Earl .....A4 .....Indiana
Fiddler, Mrs. Earl .....A1 .....Indiana
Fiddler, Teddy .....M .....Indiana
Fisher, Harry W. .....C1 .....Indiana
Fisherbuck, Harry .....B .....Indiana
Flake, William H. .....Sp. .....Indiana
Fleagle, Walter A. .....E. B. .....Illinois
Fletcher, Francis .....C2 .....Pennsylvania
Focht, Lyman .....C4 .....Ohio
Fox, Charles V. .....Sp. .....Indiana
Fox, Chester .....M .....Indiana
Fox, Howard .....M .....Indiana
Fox, Thelma .....M .....Indiana
Freese, Frances .....A3 .....Indiana
Freese, Virgil .....Sp. .....Indiana
French, Bertha .....C2 .....Indiana
French, Clarence .....C4 .....New York
French, Elsie .....C3 .....Indiana
French, Mary .....C4 .....New York
French, Orville .....C4 .....Indiana

Gaar, Aletha E. .....C2 .....Indiana
Gehring, Frank .....M. T. .....Illinois
Gilbertson, E. N. .....C4 .....North Dakota
Gilbertson, Mrs. E. N. .....Sp. .....North Dakota
Glasier, Kenneth .....M .....Indiana
Gossett, Loreen .....M .....Indiana
Graber, George .....C1 .....Ohio
Gray, Florence .....C2 .....Ohio
Greene, Wesley .....A3 .....West Virginia

Greenlee, Opal	M	Indiana
Griffiths, David	A1	Pennsylvania
Guiler, Ivel	C3	Indiana
Gumban, Esteban	A4	Philippine Islands
Gurney, Evelyn	A3	Illinois
Guy, Thomas	P	Ohio
Hall, Edith	M	Pennsylvania
Hall, Helen	M	Pennsylvania
Hall, Nellie	A1	Ohio
Hatlerman, Eugene	A4	Ohio
Haney, Drexel	A4	Indiana
Haworth, Mary	M	Indiana
Heinlein, Ruth	M	Indiana
Henderson, Ralph	M	Indiana
Henning, Ralph	C1	Ohio
Hessenauer, Merretta	C2	New York
Higgins, Hubert	A2	Illinois
Hightower, Carl	C2	North Dakota
Hill, Albert W.	A1	Ohio
Hill, Burnice	A1	Ohio
Himelick, Mearl	C1	Indiana
Himelick, Olive M.	M	Indiana
Hinds, Lillian	C1	Indiana
Holmes, W. R.	C2	New York
Holt, Arthur B.	M	Ohio
Holtzapple, Vera	C2	Ohio
Horner, Helen	M	Indiana
Horner, Ruth	M	Indiana
Hornung, Alta M.	M	Indiana
Hults, Edward	C2	Indiana
Huneryager, Victor	C1	Indiana
Hunt, Mervin	N	Ohio
Jennings, C. H.	C1	Indiana
Jennings, Mrs. C. H.	Sp.	Indiana
Johnson, John W.	M	Pennsylvania
Johnson, Joseph B.	C1	Indiana
Johnson, Kenneth R.	C1	Indiana
Johnson, Sarah	A2	Ohio
Johnson, Tressie	C1	Indiana
Johnston, William F.	E. B.	Indiana
Johnston, Mrs. William F.	M	Indiana
Jones, L. H.	C4	Indiana
Jones, Mrs. L. H.	P. G.	Indiana
Jordan, Harriett M.	M	Indiana
Kame, Herbert	A1	Ohio
Keever, Kathleen	M	Indiana
Keever, Maxine	M	Indiana
Keller, Colleen	A4	Indiana
Kenrick, Aileen	C3	Michigan
Kenrick, Harold	C3	Michigan

Kenrick, Mrs. L. M.....M .....Michigan
Kerr, Jacob S. .....P .....Indiana
Kerr, Mrs. J. S.....Sp. .....Indiana
Kettyle, Mildred .....C2 .....New York
Kinney, Herbert G.....M .....Maine
Klossner, Edith L.....A1 .....New York
Knoob, Thelma .....M .....Indiana
Kobayashi, Shigeru .....M .....Japan

Landon, Mabel .....A4 .....Ohio
Leech, Dorothea M.....E. B. .....Pennsylvania
Leisman, E. G. .....C1 .....Wisconsin
Leisman, Mrs. E. G.....M .....Wisconsin
Leisure, Harriet .....C1 .....Indiana
Lewis, Helen L.....C1 .....Indiana
Lindell, Avis .....C1 .....Pennsylvania
Lindsey, Bessie .....C2 .....Pennsylvania
Lindsey, Hollice .....M .....Tennessee
Lindsley, Robert .....C1 .....Indiana
Link, John .....A1 .....Michigan
Lochner, Ralph .....C2 .....Indiana
Loew, Sylvia .....A3 .....Michigan
Loew, Vesta.....A3 .....Michigan
Look, Seth .....C1 .....Maine
Look, Mrs. S. B.....Sp. .....Maine
Look, Thelma .....M .....Maine
Loy, Leslie .....M .....Indiana
Lusk, Charles F. .....E. B. .....Ohio

Mabuce, John O.....C3 .....Missouri
Mahorney, Guy C.....C1 .....Indiana
Manning, Meredith .....M .....South Dakota
Mannon, Madge L.....M .....Indiana
Marquis, Henry J.....A2 .....Indiana
Martin, Mrs. Eva.....B .....Pennsylvania
McCarty, Mary .....E. B. .....Ohio
McCellan, Clarence .....M .....Illinois
McConnell, Mae .....A4 .....Indiana
McCrimmon, Paul .....C1 .....Michigan
McGrew, Arch .....C1 .....Pennsylvania
McGuffin, Kenneth .....C1 .....Ohio
McLaughlin, Willard .....C2 .....New York
McNeil, William .....A2 .....Ohio
Means, Myron G.....C1 .....Illinois
Michel, Emma R.....C2 .....Indiana
Michel, Otto W.....C2 .....Indiana
Michels, L. C.....A1 .....Illinois
Miles, Ines .....M .....Ohio
Miles, Zalo .....S. T. .....Ohio
Miller, Dawn .....M .....Indiana
Miller, Lavonne .....M .....Indiana
Miller, Phillip .....M .....Indiana
Miller, Ronald .....A1 .....New York

Miller, Rosell S.	C1	Illinois
Mitchell, Nina	M	Indiana
Millspaugh, Thelma	M	Indiana
Morrison, Orley	A1	Ohio
Morton, Ethel	C1	Indiana
Murphy, William H.	P	Indiana
Naden, J. Lauren	C1	Illinois
Neff, Laura E.	C4	Ohio
Nelson, Bertha	A3	North Dakota
Nelson, Lawrence E.	M	Indiana
Nevil, William	P	Ohio
Newcomb, John F.	C2	Ohio
Oliver, Eva	M	Indiana
Oliver Mont	C3	Indiana
Olson, Lloyd	A2	North Dakota
Olson, Percy	Sp.	Indiana
Oren, Gerald	M	Indiana
Oren, Lucille	M	Indiana
Ortlip, Mildred	C1	Pennsylvania
Overman, Louie	C3	Indiana
Overmire, Vernon	A4	Indiana
Peacock, Frances	C1	Indiana
Peaslee, Frank	A1	Wisconsin
Perry, Margaret	A2	Indiana
Perry, Ralph	C1	Indiana
Phillips, Dorothy	M	Indiana
Picklesimer, La Rue	C1	Ohio
Pilgrim, Eugene	C3	Illinois
Pinaire, William	C1	Indiana
Poe, Rollie	A4	Indiana
Poe, Mrs. Rollie	Sp.	Indiana
Polhemus, Pharaba	C1	Indiana
Pollock, James G.	A2	Pennsylvania
Poorman, John	M	Indiana
Poorman, Kathryn	M	Indiana
Pugh, A. Wesley	C4	New Jersey
Pugh, Mrs. A. W.	Sp.	Indiana
Pugh, Miriam	A3	New Jersey
Radaker, Mildred A.	C1	Pennsylvania
Rader, Dan	A3	Illinois
Rader, Frances	P	Illinois
Rader, Lyell	A4	Illinois
Rader, Paul	A2	Illinois
Reasoner, Alene	C1	Indiana
Rector, May	C4	Indiana
Rehme, Arthur	C1	Indiana
Rehme, Blanche	C3	Indiana
Reinhart, Virgil R.	M	Ohio
Repass, Veva	C1	Indiana

Resler, Joseph	M	Indiana
Resler, Naomi	C2	Indiana
Reynolds, Raymond	M	Indiana
Reynolds, Ruth	A4	Indiana
Rodriquez, Mario	A3	Porto Rico
Rojas, Herman	P	Costa Rica
Rose, John W.	S. T.	Illinois
Rose, Mrs. J. W.	C1	Missouri
Rose, Walter W.	C1	Illinois
Rumball, C. Leslie	C1	Canada
Rupp, Orlo	C1	Ohio
Ruse, Virginia	A4	Indiana
Russell, Walter L.	C1	Delaware
Salter, Alpha	Sp.	Indiana
Salter, Stanley	C2	Indiana
Sander, Francis M.	A2	California
Scovill, Ila	C3	Ohio
Seelig, Harold	A4	Indiana
Shaffer, Ralph	C1	Indiana
Shaw, Mary	M4	Pennsylvania
Shelby, Maude	B	Indiana
Shilling, Charles	C3	Indiana
Shilling, John H.	A4	Indiana
Skow, Mae Ruey	C3	Michigan
Slagg, Harold	C1	North Dakota
Smith, Alice O.	C2	Indiana
Smith, Bessie	C1	Indiana
Smith, Earl D.	C1	New York
Smith, Ernest B.	C1	New York
Smith, Merrill D.	C2	North Dakota
Smith, M. Louise	Sp.	Illinois
Smith, S. Winifred	C2	Ohio
Smith, Wyatt	C4	Ohio
Sneed, Mary A.	Sp.	Missouri
Snyder, Clarence	B	Indiana
Snyder, Paul	M	Indiana
Solomon, C. L.	A3	Michigan
Spalding, Dorothy	A4	Indiana
Spalding, Joyce	C4	Indiana
Spiers, Ruth	C3	Iowa
Stackhouse, Zeno	C1	Indiana
Staggs, Charles H.	A3	Indiana
Stansbury, Raymond	A1	Pennsylvania
Stephens, Evelyn	M	Indiana
Stephens, Kathryn G.	Sp.	Indiana
Stephens, Lois J.	M	Indiana
Stevens, Lowell	C1	Indiana
Stewart, Snow	M	Indiana
Stimson, Leonard	A4	New York
Stoddard, George	C1	New York
Sturgis, Raymond	C2	Oklahoma
Sutton, Doris	M	Indiana

Taylor, Ora	A2	Indiana
Taylor, Paul	A4	Indiana
Teed, Miriam	C3	Pennsylvania
Teed, R. Wallace	C2	Pennsylvania
Thacker, Stella	C3	Ohio
Thomas, Ernestine	M	Indiana
Thomas, Evelyn	M	Indiana
Thomas, Frances	M	Indiana
Thompson, C. S.	C2	Indiana
Thompson, Mrs. C. S.		Indiana
Thurman, Pearl F.	B	Ohio
Totman, Harold	A2	Wisconsin
Treber, Ernest	C4	Indiana
Ullom, E. Chase	A3	Indiana
Vallejo, Senefelder	C2	Peru
Wadsworth, Robert	Sp.	Indiana
Wagner, George E.	P	Pennsylvania
Wagner, Mrs. G. E.	M	Pennsylvania
Walker, Zena	C2	Indiana
Ward, Harry E.	A3	Indiana
Warner, Clare	M	Indiana
Watkins, Marion L.	C2	Indiana
Webster, Randolph W.	C2	Indiana
Webster, Mrs. R. W.	M	Indiana
Weed, Robert R.	C4	Ohio
Weed, Mrs. Robert R.	Sp.	Ohio
Weed, Stanley E.	A4	Ohio
Welch, Florence H.	C2	Ohio
Wesler, Alice	M	Indiana
Westlake, Annette	M	Indiana
Westlake, Martha	M	Indiana
Wheelock, Genevieve	C1	Pennsylvania
Whetsel, Mildred	A1	Indiana
Whitaker, Mrs. Ernest	M	Indiana
Whitaker, Lula	A3	Indiana
White, J. C. Burke	C4	Pennsylvania
White, Lester A.	C4	Pennsylvania
White, Mrs. L. A.	Sp.	Pennsylvania
Whitenack, Chester	A3	Indiana
Whitenack, Dorvin	A4	Indiana
Whybrew, Beverly	C2	Indiana
Whybrew, Dougan	C1	Indiana
Wilde, Fred D.	S. T.	North Carolina
Willard, Sprague	A2	Illinois
Willson, Florence	A1	Illinois
Wing, Donald	A4.	New York
Wing, Helen	A4.	New York
Winkle, A. G.	E. B.	Ohio
Wise, Ross A.	M	Indiana
Wohlschlegel, George D.	C3	New York
Wolfe, Lois	C2	Indiana

Wolfe, Viola	C1	Indiana
Woodward, Pauline	N	Indiana
Woolever, Charles	A1	Indiana
Wright, Selah G	M	Indiana
Yeater, Doris	M	Indiana
Yeater, Lawrence	M	Indiana
Yeater, Robert	M	Indiana
Zepp, Arthur	M	Indiana

SUMMARY OF STUDENTS

College	156	Music	105
Academy	85	Normal	2
Business	7	Post Graduates	3
Domestic Economy	1	Preacademic	10
English Bible	10	Seminary Theology	3
Missionary Training	2	Special	22
Total			406

ENROLLMENT BY STATES AND FOREIGN COUNTRIES

States

Arizona	1	New York	24
California	1	North Carolina	1
Delaware	1	North Dakota	7
Illinois	21	Ohio	53
Indiana	208	Oklahoma	1
Iowa	5	Pennsylvania	33
Maine	5	South Dakota	1
Michigan	11	Tennessee	2
Missouri	3	West Virginia	1
New Jersey	4	Wisconsin	9
Total			392

Foreign Countries

Brazil	1	Ireland	1
Canada	2	Japan	1
China	1	Korea	1
Costa Rica	1	Peru	3
Cuba	1	Philippines	1
		Porto Rico	1
Total			14

Have You Written Your Will?

The day of the Lord cometh like a thief in the night. It is not wise to delay the writing of your will. We are stewards of all we possess, therefore we should set aside a good part of all that the Lord has given us for His cause. Taylor University has been carrying on the work of the Lord for many years, training ministers, sending out missionaries, inspiring evangelists and preparing young people for every walk of life. It stands for the old-time religion, for a whole Bible and a full salvation. Put Taylor University in your will. Use the following form:

"I give and bequeath to Taylor University, Upland, Indiana, incorporated by the State of Indiana, the sum of.....

.....Dollars ($.....), and the receipt of the treasurer thereof shall be sufficient discharge to my executor for the same."

A life income for dependent relatives can be provided for.

GUARANTEED INCOME

Life annuity bonds of Taylor University, Upland, Indiana, are an absolutely safe investment. Life annuity bonds will yield more than ordinary investment and there are no taxes, repairs, or insurance to pay. More than this, they perpetuate your good work forever. Taylor University is a great training school for the future leaders for the church and for the world. You will thus help to raise up for this country strong Christian leaders.

For information write

Taylor University,
Upland, Indiana.

INDEX

Academy 39–43
Administrative Officers 12
Admission to—
  Academy 39
  College 29
  English Bible Course 47
  Seminary Course 45
Advanced Standing (See Admission)
Agriculture 71
Aim 17
Alumni Association, Officers of 111
Art 73
Artists and Lecturers 12
Astronomy 73
Athletic Association 21
Athletics, Government of (See Physical Training) 21, 23
Bacteriology 78
Bible School 47
Biblical Literature 74
Biology 76–78
Bishop Wm. Taylor 16
Board 28–27
Board of Trustees 7
Bookkeeping 81
Botany 77
Building and Grounds 18
Calendar, School Year 3
Certificate Prize 21
Chemistry 78–80
Chemical Laboratories 20
Chorus Directing 104
Christian Evidences 107
Churches and Religious Services 17
Church History 97
Classification 31
College, The 29
College Medical Course 36
Commercial Course 42, 44
Commerce, Department of 80–82
Commercial Arithmetic 80
Commercial Geography 80, 92
Commercial Law 81
Committees of Board of Trustees 7
Committees of the Faculty 13
Conditions (See Grades) 24
Contents, Table of 5
Contests and Prizes 21
Control and Management 16
Cooking 82
Cottages 19, 28

Courses, Arrangements of—
Academy 40
Class A, Teachers 67
Class B, Teachers 67
College, General 34
Commercial Academy 42
Commercial 42, 44
Combined College and Medical 36
Musical (Academy) 43
Domestic Economy 35
English Bible 48
Expression 51, 52
Missionary Training 49
Normal, Two Year 68
Piano, Major Course in 55
Seminary 46
Voice, Major Course in 56
Debating Clubs 20
Degrees Conferred in 1920 111
Description of Courses 71–111
Diplomas and Certificates Granted in 1920 111
Domestic Economy 34, 82
Dormitories 18, 28
Drawing 73
Economics 108
Education 67, 84
English Bible Course 47
English Bible Course, Outline of 48
English Language and Literature 87
Enrollment 113
Ethics 104
Evangelism 111
Evangelistic, Piano Playing 61
Evangelistic Singing Course 49, 62
Examination, Special 28
Expenses 26
Expression Club 21
Expression, Course in 51, 90
Faculty, 1921-22 9
Fees and Tuition 26, 28
Fees, Miscellaneous 28
Fees, Post-Graduate 37
French 91
General Information 15
Geology 92
German 93
Giggy Prize 21
Gospel Teams 21
Government 17
Grades 24
Graduate Department 37
Graduation (See Requirements for)
Grammar 88, 90

Greek 93
Grounds and Buildings..... 18
Group Requirements..... 32
Harmony 104
Heating Plant..... 18
Hebrew 95
Hermeneutics 74
Hill-Palmer Prize..... 22
Histology 78
Historical Theology.....98, 111
History and Political Science..... 95
History of Education..... 84
History of Music.....103
History of Preaching.....111
History of Taylor University..... 15
Holiness League..... 20
Home Nursing..... 83
Homiletics 111
Household Administration..... 84
Incomplete Work (See Grades)..... 24
Institute of Evangelism.....111
Instructors and Assistants..... 11
Kellam Scholarship..... 23
Kerr Prize..... 22
Laboratories 19
Late Registration..... 25
Latin 98, 101
Law, International..... 96
Law, Commercial..... 81
Library, The Mooney..... 19
Literary Societies..... 20
Literary and Musical Course..... 43
Location 15
Logic 104
Major and Minor Requirements..... 33
Male Quartette..... 21
Map 4
Mathematics 100, 103
Medical and College..... 36
Miller Prize..... 22
Ministers and Missionaries..... 16
Ministerial Association..... 20
Missionary Training..... 49
Missions 106
Morris, Samuel..... 16
Museum, The Walker..... 19
Music, Courses in.....53, 101
Music Hall..... 18
Music, Literary Musical Course..... 43
Music, Outline for the Grades..... 64
Music, Public School..... 63
Music, School of.....53–65
New Testament Greek 94

New Testament History 74
New Testament Studies 75
Normal Courses.....67, 69
Normal Training in Music.....103
Observatory 19
Old Testament History 74
Old Testament Studies 75
Oratory, Public Speech..... 91
Oratorical Contests..... 21
Orchestra 61
Organ, Major Course in..... 55
Painting 73
Patronage 16
Pedagogy 85
Penmanship 80
Philosophy 104
Philosophy of Education..... 85
Physics 106
Physical Geography..... 93
Physical Training.....23, 105
Physiology and Hygiene..... 78
Piano Rent..... 27
Political Science and History..... 96
Post-Graduate Department..... 37
Prayer Band..... 20
Preston Prize..... 21
Prizes and Contests..... 21
Prohibition League..... 20
Psychology, Educational..... 85
Psychology, General.....104, 105
Publications, Student..... 20
Public School Music..... 63
Quartette, Male..... 20
Rank (See Classification)..... 31
Recitals 61
Registration 24
Regulations in School Music..... 65
Religion 106
Religious Services and Churches..... 17
Requirements for Admission (See Admission)
Requirements for Graduation from—
Academy 39
Normal Department..... 67
College 31
School, Expression 51
School of Theology, (English Course) 48
School of Theology, (Seminary) 46
Rooms 27
Rudiments of Music.....62, 101
Salesmanship 81
Scholarships 23
School of Education 67–69
School of Expression 51–52

School of Music, Piano 53
School of Music, Vocal 61
School of Theology 45–50
Sewing 82
Shorthand 81
Sight Reading 63
Spanish 108
Social Science 108
Sociology 108
Solfeggio Classes 63
Student Organizations 20
Student's Supply Store 19
Student Volunteer Band 20
Summary of Students 121
Surveying 27, 101
Supervisors' Course in Music 69
Teachers' Course in Music 61
Teachers' Training Courses 67–69, 86
Telescope 19
Term-Hour 25
Theology, Courses in 111
Theology, Historical 110
Theses, Post-Graduate 38
Thompson Scholarship 23
Trustees, Board of 7
Tuition and Fees 26–28
Tutors 11
Typewriting 81
Typewriter Rent 27
Unit 25
University Store 19
Violin, Major Course in 57, 60
Volunteer Band 20
Whipkey Prize 23
Will 122
Work 28
Young Men's Holiness League 20
Zoology 77

THE LIBRARY OF THE
OCT - 5 1953
UNIVERSITY OF ILLINOIS

PRINTING PRODUCTS CORPORATION—CHICAGO

UNIVERSITY OF ILLINOIS-URBANA
3 0112 111450018